



The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at ***wvOASIS.gov***. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at ***WVPurchasing.gov*** with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

Header #2

List View

General Information Contact Default Values Discount Document Information Clarification Request

Procurement Folder: 1640548

Procurement Type: Central Master Agreement

Vendor ID: VS0000048958

Legal Name: Vitosha Inc.

Alias/DBA:

Total Bid: \$178,000.00

Response Date: 05/06/2025

Response Time: 12:27

Responded By User ID: Vitosha123

First Name: Mousmi

Last Name: Gandhi

Email: proposals@vitosha-inc.com

Phone: 8453326268

SO Doc Code: CRFQ

SO Dept: 0802

SO Doc ID: DMV2500000004

Published Date: 4/28/25

Close Date: 5/6/25

Close Time: 13:30

Status: Closed

Solicitation Description: Mainframe Application Programmer Technical Staffing Services

Total of Header Attachments: 2

Total of All Attachments: 2



Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

State of West Virginia
Solicitation Response

Proc Folder: 1640548
Solicitation Description: Mainframe Application Programmer Technical Staffing Services
Proc Type: Central Master Agreement

Solicitation Closes	Solicitation Response	Version
2025-05-06 13:30	SR 0802 ESR05062500000006782	1

VENDOR
VS0000048958
Vitosha Inc.

Solicitation Number: CRFQ 0802 DMV2500000004
Total Bid: 178000
Response Date: 2025-05-06
Response Time: 12:27:11
Comments:

FOR INFORMATION CONTACT THE BUYER
John W Estep
304-558-2566
john.w.estep@wv.gov

Vendor		
Signature X	FEIN#	DATE

All offers subject to all terms and conditions contained in this solicitation

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Mainframe Application Programmer Technical Staffing Services				178000.00

Comm Code	Manufacturer	Specification	Model #
81111600			

Commodity Line Comments:

Extended Description:

Mainframe Application Programmer Technical Staffing Services. This will be an open-end services contract that will provide the services of mainframe application programmer analysts on an hourly rate basis to provide technical expertise to meet agency needs. These services will be utilized to develop modifications and enhancements to the mainframe computer systems currently utilized by the DMV.



**REQUEST FOR PROPOSAL
FOR
STATE OF WEST VIRGINIA, DEPARTMENT OF
ADMINISTRATION
FOR
CRFQ 0802 DMV2500000004
MAINFRAME APPLICATION PROGRAMMER TECHNICAL
STAFFING SERVICES**



Submitted by: Vitosha Inc.

Point of Contact

Name: Mousmi Shah Gandhi

Designation: General Manager

E-mail: proposals@vitoshainc.com

Phone number: 845-332-6268

Website: <https://www.vitoshainc.com/>



Contents

Cover Letter	3
Company Information	4
Resume 1	7
Resume 2	13
Resume 3	20
Resume 4	24
Resume 5	31
Resume 6	36
Resume 7	40
Resume 8	46
Resume 9	58
Resume 10	64
Resume 11	71
Required Attachments	76
Required Designated Contact Form.....	77
Addendum Acknowledgement	79
Vitosha Inc. COI	82

Cover Letter

May 6, 2025

To:

BID CLERK
Department of Administration
Purchasing Division
2019 Washington St E
Charleston, WV 25305
USA

Subject: Proposal Submission for Mainframe Application Programmer Technical Staffing Services –
Solicitation No. CRFQ 0802 DMV2500000004

Dear John,

On behalf of Vitosha Inc., we are pleased to submit our proposal in response to the Request for Quotation (CRFQ 0802 DMV2500000004) issued by the West Virginia Purchasing Division on behalf of the Division of Motor Vehicles (DMV), for Mainframe Application Programmer Technical Staffing Services.

Vitosha Inc. fully accepts and agrees to all the terms, conditions, specifications, and requirements set forth in the solicitation document. We also acknowledge receipt of all issued addenda pertaining to this solicitation. Our proposal has been prepared in full compliance with all instructions, and we are committed to providing the technical expertise required to support the DMV's ongoing mainframe system development, modifications, and enhancements.

We acknowledge the **Addendum 1,2 and 3** released by the Department.

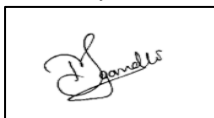
Should you have any questions or require additional information regarding our submission, please contact our designated point of contact:

Mousmi Shah Gandhi

Email: proposals@vitoshainc.com
Phone: 845-332-6268

We appreciate the opportunity to submit our proposal and look forward to the possibility of supporting the West Virginia Division of Motor Vehicles with high-quality mainframe application programming services.

Sincerely,



Mousmi Shah Gandhi
General Manager
Vitosha Inc.

Company Information		
<p>Response:</p> <p>Vitosha Inc. is a dynamic, women- and minority-owned business established in 2019 and headquartered in King of Prussia, Pennsylvania. We specialize in delivering innovative workforce solutions with a strong focus on AI-driven recruitment, scalable IT consulting, agile execution, and talent pipeline development. Our tailored approach allows us to address the evolving needs of government and private sector clients by offering highly qualified IT professionals across all phases of the technology lifecycle.</p> <p>We are proud of our longstanding partnerships with multiple State, County, and Local government agencies nationwide. Our proven track record of delivering IT staff augmentation and project-based services reflects our commitment to efficiency, compliance, and high performance. Our experienced professionals, coupled with an</p>	Category	Details
	Company Name	Vitosha Inc.
	Website	https://www.vitoshainc.com
	Years in Business	6+ years (Founded in 2019)
	Industry	IT Staffing, Workforce Solutions, and Consulting Services
	Services Offered	IT Staff Augmentation, Software Development, Cybersecurity, Cloud Solutions, Systems & Network Engineering, Data Analytics, IT Project Management, Help Desk & Technical Support
	Key Strengths	Extensive Public Sector Experience, Rapid Talent Deployment, Rigorous Screening & Compliance, Scalable & Cost-Effective Solutions, Performance-Driven Execution
	Recruitment & Screening	Multi-step screening process including technical & behavioural assessments, credential verification, background checks, drug testing, and in-depth interviews
	Industry Experience	Government & Public Sector, Healthcare, Financial Services, Manufacturing, Technology, Higher Education
	Notable Clients	State and Local Agencies across the U.S., including City, County, and State Governments
	Compliance & Certifications	E-Verify Compliance, Background Checks, Drug Testing, Security Clearance Processes, Industry Certifications (CISSP, PMP, SAlFe, Scrum, etc.)
	Diversity & Inclusion Initiatives	Women- and Minority-Owned Business, Inclusive Hiring Practices, Veteran & Minority Hiring Programs, Community Engagement
	Innovative Workforce Solutions	AI-driven recruitment, Scalable IT solutions, Agile & DevOps execution, Talent Pipeline Development

extensive network of over 800,000 pre-vetted candidates and access to more than 40,000 IT professionals, make us a trusted and scalable partner for public sector entities.

Vitosha's value-driven, compliance-focused approach ensures that our clients receive the right talent at the right time—streamlining operations, mitigating risk, and enhancing service quality. Our robust security program, diversity and inclusion policies, proactive staffing strategies, and commitment to workforce development reflect our comprehensive and ethical approach to IT staffing.

This proposal reflects our deep understanding of the West Virginia staffing needs and outlines how Vitosha Inc. is uniquely positioned to fulfil them with excellence, reliability, and cost-effectiveness.

Why Choose Vitosha Inc.?

Vitosha Inc. brings a unique combination of experience, expertise, and efficiency, making us the ideal partner for the OMES. Our key differentiators include:

Why Vitosha —Expertise, Experience, Past Performance	
Public Sector Expertise:	Extensive experience in supporting government IT initiatives with efficiency and compliance.
Highly Skilled Talent Network:	Access to over 300,000 pre-vetted IT professionals and a database of over 2 million candidates.
Agile & Scalable Staffing Model:	Rapid deployment of IT professionals to meet immediate and long-term needs.
Security & Compliance Assurance:	Strict background checks, credential verification, and compliance with all federal and state regulations.
Comprehensive IT Solutions:	Expertise in Cloud Computing, Cybersecurity, Data Analytics, and Digital Transformation.
Dedicated Account Management:	Personalized service and proactive communication to ensure seamless service delivery.
Proven Track Record:	Demonstrated success in IT staffing and project execution for government clients.
Diversity & Inclusion Commitment:	A women- and minority-owned business with inclusive hiring practices.
Technology-Driven Approach:	Leveraging AI-based recruitment tools and innovative IT solutions.
Cost-Effective Solutions:	Competitive pricing with an emphasis on value and efficiency.
Proactive Workforce Planning:	Continuous engagement with passive and active candidates to ensure talent availability at all times.
Training & Upskilling Programs:	Investments in employee training to keep skillsets aligned with the latest industry trends and technologies.
Retention Strategies:	Competitive compensation, career development opportunities, and employee satisfaction initiatives to reduce turnover and maintain workforce stability.
24/7 Recruitment & Support Team:	Dedicated recruiters and account managers available around the clock to fulfill urgent staffing needs.

Customized Hiring Solutions:	Flexible staffing models, including direct hire, contract-to-hire, and temporary placements, tailored to meet the City's evolving workforce requirements.
Robust Staffing Methodology:	A strong network of staffing partners ensures the right talent at the right time to guarantee project success.
Security Program:	Comprehensive pre-screening and background investigation checks to ensure compliance with the City's security requirements.
Proposed Labor Mix to Meet or Exceed Requirements:	Our staffing strategy stabilizes operations, mitigates risk, and enhances service quality.
Cross-Training & Knowledge Development:	Enhancing operational efficiency, team collaboration, and employee morale through structured training programs.
Proactive Performance Improvement:	A structured approach to compliance with performance standards, ensuring zero service degradation.
Periodic Reporting & Communication:	Regular reporting to assess staffing needs, track employee development, and provide visibility into project performance.

This part of the page is left blank intentionally.

Resume 1	
Devendar Kaila	
Summary	
<ul style="list-style-type: none"> 10+ years of experience in developing mainframe applications. 	
<ul style="list-style-type: none"> Extensive experience developing COBOL, DB2, and JCL, z/OS components. 	
<ul style="list-style-type: none"> Provided L3 on call production support - Worked on production abends and root cause analysis. 	
<ul style="list-style-type: none"> Skilled in performing project requirement analysis, coding, and testing. 	
<ul style="list-style-type: none"> Strong knowledge in mainframe tools - Change Man, Endeavor and File-aid. 	
<ul style="list-style-type: none"> Worked with utilities - TSO/ISPF, SPUFI, QMF, Platinum, SYNC SORT, FTP, Abend-aid, CA-7, Xpeditor, IBM File Manager, SAR, Mobius, z/OS. 	
<ul style="list-style-type: none"> Expertise in managing and supporting Db2z DataSharing groups. 	
<ul style="list-style-type: none"> Proficient in configuring and troubleshooting Data Sharing setups on IBM Mainframe environments. 	
<ul style="list-style-type: none"> In-depth understanding of Db2z architecture and its integration with the Data Sharing feature. 	
<ul style="list-style-type: none"> Tested mainframe application (COBOL, DB2 Stored Procedure, CICS modules) at code level and at integration level. Also supported Performance testing and fix bugs raised during the testing process. 	
<ul style="list-style-type: none"> Expertise in preparing project artifacts like Technical/Functional Design Documents, High level and low-level Design documents, test cases, test plans, defect logs and implementation activities document. 	
<ul style="list-style-type: none"> Extensive experience in performing Impact analysis to identify all the components in the job flow that would require enhancements because of the upcoming change/ development. 	
<ul style="list-style-type: none"> Remarkable experience in troubleshooting production errors and performing root cause analysis. 	
<ul style="list-style-type: none"> Performed unit test and integration testing of the functional modules and documented the results. 	
<ul style="list-style-type: none"> Experience working with the client/ End-user during the User Accepting testing phase immediately fixing any issues as required by the client. 	
<ul style="list-style-type: none"> Debugging and diagnostic skills in batch processing. 	
<ul style="list-style-type: none"> Developed new Native DB2 Stored procedures by replacing legacy COBOL modules for a better interface with client. 	
<ul style="list-style-type: none"> Proficiency in creating Change management records using Service-now before going live. 	
<ul style="list-style-type: none"> Extensive experience with Assembler Language Coding (ALC). 	
<ul style="list-style-type: none"> Hands-on experience with mainframe systems, especially large batch systems, JCL, TSO, control-m. 	
<ul style="list-style-type: none"> Actively involved in all projects related communications like project kick off meetings, Sprint meetings, brain-storm sessions, project KT sessions, Daily/Weekly standup meetings, Daily/Weekly project status meetings, project hand-off meetings with product owner and all the stake holders of the project. 	
<ul style="list-style-type: none"> Proven ability to learn new technologies and processes rapidly and implement them in the project. 	
<ul style="list-style-type: none"> Exceptional analytical, decision-making, and problem-solving skills. 	
<ul style="list-style-type: none"> Excellent coordination, interpersonal and communication skills. 	

Technical Skills	
Database: DB2	
Platforms/Systems: Windows, IBM Mainframe, z/OS	
Languages: COBOL, JCL, SQL, Assembler programming	
Tools: ENDEVOR, XPEDITER, Intertest, Stored procedure, FTP, SPUFI, PLATINUM, QMF, File-Aid, Info-X, JMR, CA7, ISPF, VSAM, Abend-aid, DFSORT, SYNCSORT, Version One, Jira, IBM Data Studio, IBM File Manager, SAR, Mobius, IBM file Manger	
Work Experience:	
CCWRD & City of Las Vegas	August 2023 - Present
Sr. Mainframe Developer	
Tools/ Environment: Cobol, JCL, DB2, VSAM, Change man, IBM file Manager, IBM Debug tool, Syncsort, SAR, IDCAMS, SFTP, z/OS, CA Workstation - ESP, Stored procedure, Service Now.	
Roles and Responsibilities:	
<ul style="list-style-type: none"> Provided L3 on call production support - Worked on production abends and root cause analysis. 	
<ul style="list-style-type: none"> Analyzing the COBOL programs to find out the production issue and Provide analyzation details to AD team to create feature and work on this issue. 	
<ul style="list-style-type: none"> Hands-on experience planning and implementing Db2 z/OS RSU (Refresh, Support, and Update) maintenance activities. 	
<ul style="list-style-type: none"> Skilled in scheduling and executing RSU maintenance for Db2 subsystems. 	
<ul style="list-style-type: none"> Expertise in ensuring system stability and minimizing downtime during Db2 z/OS maintenance operations. 	
<ul style="list-style-type: none"> Working on Production issues via Service now tickets. 	
<ul style="list-style-type: none"> Provide daily status update to the business about regular production updates. 	
<ul style="list-style-type: none"> Debugging online/batch module to find root cause of the production issue. This debugging will perform in UAT. 	
<ul style="list-style-type: none"> Prepare LTO's on JCL's/PROC's for production batch jobs to avoid regular abend. 	
<ul style="list-style-type: none"> Writing and executing the unit test scenarios/cases to ensure the code quality and reliability. 	
<ul style="list-style-type: none"> Deep understanding of all lifecycle components (code, test, deploy) 	
<ul style="list-style-type: none"> Ability to present designs to peers and Product Owner for approval. 	
<ul style="list-style-type: none"> Troubleshooting and debugging code to resolve technical issues. 	
<ul style="list-style-type: none"> Work closely with AD team and application team to maintain production up and running. 	
<ul style="list-style-type: none"> Provide audit report to the business. 	
<ul style="list-style-type: none"> Utilized z/OS Connect for system integration and to build a COBOL programming. 	
ATCO – Webster, NY	Apr 2021- August 2023
Mainframe Developer	
Tools/ Environment: Cobol, JCL, DB2, VSAM, z/OS, Change man, IBM file Manager, Assembler programming, IBM Debug tool, Syncsort, SAR, Mobius, IDCAMS, SFTP, CA Workstation - ESP, Stored procedure, Power center Workflow Monitor/ Manager, Teradata SQL Assistant, PuTTY, Service Now, Jira.	
Roles and Responsibilities:	
<ul style="list-style-type: none"> Provided L3 on call production support - Worked on production abends and root cause analysis. 	
<ul style="list-style-type: none"> Used ESP to monitor and fix production job abends. 	
<ul style="list-style-type: none"> Used Power Center Workflow Monitor/ Designer to track and fix abends in Informatica jobs. 	
<ul style="list-style-type: none"> Used SAR / Mobius for accessing Mainframe production job logs and for performing root cause analysis. 	

<ul style="list-style-type: none">• Used Teradata SQL Assistant to run queries and fix abends related to jobs that load data into Teradata tables.
<ul style="list-style-type: none">• Used IBM File manager to run DB2 Queries and to view / edit production files.
<ul style="list-style-type: none">• Experience working with VSAM and Tape files.
<ul style="list-style-type: none">• Performed Unit and Performance Test with use of Xpeditior, and IBM Debug tools.
<ul style="list-style-type: none">• Worked on UAT testing with the help of IBM debug tool.
<ul style="list-style-type: none">• Handled Accounting month end processes on the Legacy side. This involves a special set of jobs that run on the last workday of each month.
<ul style="list-style-type: none">• Extensive knowledge in planning, testing, and implementing Db2 z/OS version upgrades.
<ul style="list-style-type: none">• Familiar with version control and migration processes to ensure smooth system transitions.
<ul style="list-style-type: none">• Proficient in coordinating testing and validation during upgrade cycles to ensure minimal impact on production.
<ul style="list-style-type: none">• Worked on the development of Cobol and JCL components, using Change man for Version Control.
<ul style="list-style-type: none">• Coordinated with business team for collecting and translating requirements over bi-weekly sprint planning calls.
<ul style="list-style-type: none">• Development of the new COBOL programs using programs, DB2 tables, VSAM files, MQ interfaces & stored procedures.
<ul style="list-style-type: none">• Performed extensive analysis on Cobol components to resolve problem tickets created by business users.
<ul style="list-style-type: none">• Used Service now for ticket management and resolution.
<ul style="list-style-type: none">• Used Jira for tracking story cards for each sprint and Defect management.
BBVA–Birmingham, AL
Jul 2020–Mar 2021
Mainframe Developer
Tools/ Environment: Cobol, JCL, FTP, Endeavor, JMR, DFsort, Syncsort, Abend-aid, JMR, VSAM, Xpeditior, Intertest, z/OS.
Roles and Responsibilities:
<ul style="list-style-type: none">• Coordinated with business team for collecting and translating requirements over weekly calls.
<ul style="list-style-type: none">• Wrote technical design documents, prepared Low-level and High-level Design Documents.
<ul style="list-style-type: none">• Performed impact analysis for the Components to arrive at the targeted project completion date.
<ul style="list-style-type: none">• Prepared job flow hierarchy using the Visio tool to document the impacted components.
<ul style="list-style-type: none">• Designed, developed, COBOL, JCL components, Copybooks and Procs.
<ul style="list-style-type: none">• Used Endeavor to stage modified components and copybooks.
<ul style="list-style-type: none">• Expertise in tuning bufferpools, workfile space, and coupling facility structures for optimal performance.
<ul style="list-style-type: none">• Skilled in monitoring and diagnosing performance issues and implementing corrective actions.
<ul style="list-style-type: none">• Experience in adjusting Db2 subsystem parameters to maximize performance and throughput.
<ul style="list-style-type: none">• Involved in internal reviews like code walkthroughs, unit-test review of modified programs, copybooks and JCL’s etc. and quality control documents.
<ul style="list-style-type: none">• Performed Unit and Performance Test with use of Xpeditior, and IBM Debug tools.
<ul style="list-style-type: none">• Performed Unit, System and Performance testing and documented results.
<ul style="list-style-type: none">• Performed Root cause analysis of the non-matching reports or files to immediately fix issues encountered in System/ user acceptance testing.
<ul style="list-style-type: none">• Utilized z/OS Connect for system integration.

<ul style="list-style-type: none"> Monitored the batch jobs using JMR and provided support on implementation. 	
US Foods Inc– Rosemont, IL	September 2019 – Jul 2020
Mainframe Developer	
Tools/ Environment: Cobol, JCL, DB2, FTP, Endeavor, Xpeditior, JMR, Spufi, DFsort, Syncsort, Abend-aid, JMR, CA-7, Platinum, Stored procedure, File-aid, Info-X, Service now, Version One, Jira	
Roles and Responsibilities:	
<ul style="list-style-type: none"> Performed impact analysis for the Components to arrive at the targeted completion date. Analyzed the requirements and prepared High- level and low- level Design documents. Designing, Coding, Testing, and debugging COBOL components Involved in internal reviews like code walk-through, unit-test review of modified programs, copybooks, and the preparation of quality control documents. Code deployment and Job monitoring Provided on- call L3 production support, resolving issues that could not be resolved by the level 1 team with very short SLAs. Availability for on-call support (24x7) during rotation periods to address urgent maintenance or upgrade issues. Adept at troubleshooting Db2 subsystem issues under high-pressure situations. Strong experience providing weekend support for critical upgrades and ongoing system maintenance. Performed extensive Root Cause Analysis and provided solutions for recurring issues. Used Service now, Version One, Jira for Tracking tickets and Documenting resolutions. Attended daily and weekly Scrum calls with onsite team/ Client to discuss progress and tasks assignments. Worked with the DBA team for the creation of new tables and changes to the existing tables in test, development, and production environments. Involved in the preparation of pre- and post-implementation tasks using Service now. 	
American Express Inc – Phoenix, AZ	June 2018 – July 2019
System Engineer in Mainframes	
Tools/ Environment: COBOL, JCL, Endeavor, Easytrieve, VSAM, CICS, CA7, Changeman, Control-M, PostgreSQL, Hive, Sqoop, DB2, etc.	
Roles and Responsibilities:	
<ul style="list-style-type: none"> Researches, designs, develops, configures, integrates, tests, and maintains existing and new business applications and information systems solutions, including VSAM file processing through the integration of technical and business requirements. As a Mainframe engineer, my responsibility is to generate a risk score. And processing review details. Proficient in diagnosing and troubleshooting complex Db2 subsystem issues and application-level errors. Ability to quickly analyze error logs and take corrective actions for optimal system functionality. Experience in providing problem resolution guidance to external teams for Db2 environment issues. Importing data from various DB systems like DB2, Oracle into HDFS using Sqoop. Responsible for creating the stored procedure to get review information from the web and DATABASE and using SQL queries. Scheduling the batch jobs and monitoring those jobs using Control-M. Mainframe programming in COBOL, JCL, DB2, CICS, VSAM, etc. Establish, refine and integrate development and test environment tools and software as needed also Identify production and non-production application issues. 	

<ul style="list-style-type: none"> • Provided primary and secondary Production support for batch and online modules. • Worked in Incident Management, Problem Management, Change management functions in Service management. 	
HCSC - Naperville - IL	May 2017 – April 2018
Mainframe Developer	
Tools/ Environment: COBOL, DB2, ISPF, VSAM, JCL, Easytrieve, Zeke, FILE-AID, ABEND-AID, ENDEAVOR, INTERTEST, DB2, TSO, NDM, FTP.	
Roles and Responsibilities:	
<ul style="list-style-type: none"> • Deliver new and complex high-quality solutions to clients in response to varying business requirements. 	
<ul style="list-style-type: none"> • Ability to communicate effectively with other teams to implement best practices for Db2 subsystem environments. 	
<ul style="list-style-type: none"> • Skilled in providing guidance and recommendations for efficient usage and maintenance of Db2 tools. 	
<ul style="list-style-type: none"> • Experience in collaborating with cross-functional teams to enhance system performance and reliability. 	
<ul style="list-style-type: none"> • Responsible for managing scope, planning, tracking, change control, aspects of the project. 	
<ul style="list-style-type: none"> • Translate customer requirements into formal requirements and design documents, establish specific solutions, and lead the efforts, including programming and testing that culminate in client acceptance of the results. 	
<ul style="list-style-type: none"> • Understanding the requirements as per the Business Requirements Design document (BRD). 	
<ul style="list-style-type: none"> • Communicating and coordinating with the Team Member for technical, functional, and task-related activities. 	
<ul style="list-style-type: none"> • Ensure completion of authorized Service Requests, Changes, and Problem tickets. And recommend the operating system and database performance monitoring, tuning, and configuration changes. Exercising DB2, COBOL, VSAM, and JCL. 	
<ul style="list-style-type: none"> • As per the role, I will work mainly with User queries. These queries will come to our mailbox, and we will rectify those queries and respond to the user with resolution. 	
<ul style="list-style-type: none"> • Working with programmers to ensure proper understanding of program goals to assist, when needed, with debugging of programs, complex coding requirements, and fair use of scripting language. 	
<ul style="list-style-type: none"> • Implementing new components & code fixes into production. 	
<ul style="list-style-type: none"> • Scheduling & Monitoring the Batch Cycles. 	
<ul style="list-style-type: none"> • Resolving the issues & requests depending on the severity. 	
Visa, Austin,	Oct 2016 - Apr 2017
Mainframe Developer	
Tools/ Environment: Cobol, JCL, DB2 FTP, Endeavor, Xpeditior, JMR, Spufi, DFsort, Syncsort, Abend-aid, JMR, CA-7, Platinum, File-aid, Info-X, Service now.	
Roles and Responsibilities:	
<ul style="list-style-type: none"> • Researches, designs, develops, configures, integrates, tests, and maintains existing and new business applications and information systems solutions, including VSAM file processing through the integration of technical and business requirements. 	
<ul style="list-style-type: none"> • Analysis of business requirements, coding of modifications or new program, creation of documentation, testing, and maintenance of applications, infrastructure. 	
<ul style="list-style-type: none"> • Design, implement, and maintain Mainframe application within all phases of the Software Development Life Cycle (SDLC). 	
<ul style="list-style-type: none"> • Proficient in installing, upgrading, and customizing Db2-related tools like IDAA, IIDR, and others. 	

<ul style="list-style-type: none"> Strong skills in troubleshooting and maintaining various tools such as Query Monitor, Optim, Compuware Suite, and more.
<ul style="list-style-type: none"> Experience in providing ongoing support for replication tools and ensuring seamless data transfers from Mainframe to Cloud.
<ul style="list-style-type: none"> Experience in planning and executing disaster recovery (DR) tests for Db2 subsystems.
<ul style="list-style-type: none"> Ability to design and implement Db2 disaster recovery strategies to ensure business continuity.
<ul style="list-style-type: none"> Proficient in performing regular DR drills and testing to confirm system readiness in case of failure.
<ul style="list-style-type: none"> Translating user requirements to technical design, application development, conducting design, and code reviews.
<ul style="list-style-type: none"> Provided technical/on-call support on Mainframe related issues to data handling and analysis.
<ul style="list-style-type: none"> Involved in testing of the Batch system (COBOL/EASYTRIEVE/DB2).
<ul style="list-style-type: none"> Worked on multistranded projects simultaneously and meet the deadlines as and when required.
<ul style="list-style-type: none"> Exercised significant independent judgment within broadly defined policies and practices to determine the best method for accomplishing work and achieving objectives.
<ul style="list-style-type: none"> Provided direction and guidance to process improvements and establishing policies.
<div> <div>Sree Solutions, Hyderabad, India</div> <div>June 2013– August 2015</div> </div>
Mainframe Developer
Tools/ Environment: Cobol, JCL, DB2 FTP, Endeavor, Xpeditor, JMR, Spufi, DFsort, Syncsort, Abend-aid, JMR, CA-7, Platinum, File-aid, Info-X, Service now.
Roles and Responsibilities:
<ul style="list-style-type: none"> Involved in requirement gathering and in the preparation of technical design documents.
<ul style="list-style-type: none"> Created High Level and Low-Level Design Documents
<ul style="list-style-type: none"> Developed, maintained, and enhanced Mainframe COBOL-DB2 and JCL components comprising the Inventory tracking application.
<ul style="list-style-type: none"> Expertise in setting up and managing data replication from IBM Mainframe environments to the Cloud.
<ul style="list-style-type: none"> Experience with tools and processes such as IIDR (SQL and Queue Replication for DB2 z/OS) and replicating data efficiently.
<ul style="list-style-type: none"> Proficient in handling the ongoing support and optimization of replication processes to ensure accurate data synchronization.
<ul style="list-style-type: none"> Worked on Cobol-Db2 programs which involved writing SQL queries embedded in a COBOL code to fetch data from / update the database.
<ul style="list-style-type: none"> Worked with the DBA team to create/ Modify tables.
<ul style="list-style-type: none"> Used Endeavor to stage modified components and copybooks to test and stage/production environments.
<ul style="list-style-type: none"> Performed Unit and System testing.
<ul style="list-style-type: none"> Supported the migration of modules into the production environment using the Endeavor tool by packaging the modules, submitting the package to verify the return code, and casting the package to for the staging region.
<ul style="list-style-type: none"> Job monitoring and defect fixing
<ul style="list-style-type: none"> Involved in the preparation of pre-and post-implementation tasks using Service now.
Bachelor's degree in computer ScienceEngineering-2013, Younis Sultan College of Engineering (Affiliated to JNTU Hyderabad), India.

Resume 2
KRUPAKAR REDDY P (Sr. Mainframe Developer)
EXPERIENCE SUMMARY
<ul style="list-style-type: none"> Over 11+ years in IT, including 10+ years as a Senior Mainframe Developer and Mainframe System Engineer with strong knowledge of IBM z/OS systems, LPAR configuration, MQ Series, DB2, COBOL, JCL, VSAM, and CICS. Adept in managing IBM file structures (HFS, ZFS, PDS), TSO, and DFSMS for efficient system administration. Skilled in Copy Service Manager (CSM) and network protocols such as Ethernet, FICON; strong exposure to virtualization for z/OS. Deep understanding of LAN/WAN/firewall/VPN configurations to integrate mainframe systems in enterprise IT. Proven ability to modify and enhance legacy mainframe applications to meet evolving compliance standards and regulatory mandates. Developed and maintained the DMV Driver's License System to ensure adherence to AAMVA CDLIS modernization, CDL conviction reporting, and federal/state legal compliance. Implemented changes for ACD code integration, conviction tracking, and interstate licensing updates. Designed and supported real-time/batch interfaces with court systems and external DMV systems via MQ Series and CICS. Developed and enhanced COBOL/CICS/DB2 programs for license issuance, revocation, and compliance reporting. Provided production and operational support, including documentation, user training, issue resolution, and on-call troubleshooting. Actively collaborated with state agency teams and stakeholders for system design, review meetings, and implementation rollouts. Strong expertise in version control systems like ENDEVOR and ChangeMan for promoting and managing code across environments. Experience with DMV systems and drivers license mainframe databases including compliance checks, revocation flags, and audit-trail data structures. Familiarity with CA DB2 and IBM tools including RC/Update and PRF for data lookup, verification, and reporting. Hands-on exposure to CDL-related business rules and state-to-federal data synchronization protocols for more than a year. Experience with AAMVA systems such as CDLIS, PDPS, SSOLV, UNI, and State-to-State (S2S) interfaces to validate license statuses and convictions.
TECHNICAL SKILLS
Mainframe Technologies: IBM z/OS, LPAR Configuration, MQ Series, DB2, COBOL, JCL, VSAM, CICS, TSO, DFSMS, IBM Copy Service Manager (CSM)
File Systems: HFS, ZFS, PDS
Network Configurations: Ethernet, FICON, LAN, WAN, VPN, Firewall
Virtualization: z/OS Virtualization, z/VM
Programming Languages: COBOL, JCL, DB2 SQL
Database Management: DB2, VSAM, SQL
Tools & Utilities: CICS, TSO, z/OS Workload Manager (WLM), IBM z/OS Management Facility (z/OSMF)
Backup & Recovery: IBM Copy Services, Data Replication, DFSMS
Security: z/OS Security, RACF, Access Control, VPN Configurations
EXPERIENCE DETAILS

Cardinal Health, Remote, United States Oct 2023 – Present
Sr. Mainframe Application Programmer Analyst
Responsibilities:
<ul style="list-style-type: none"> Lead the technical as well as the non-technical staff and users with responsibility, trained and mentored the staff. Utilized most of the latest Technological Tools and Software Systems, ChangeMan, VSAM, COBOL, REXX, DB2, and with SDLC Methodology and other development/testing software tools.
<ul style="list-style-type: none"> Administered IBM z/OS environment with multiple LPAR configurations, optimizing performance and resource allocation for critical applications.
<ul style="list-style-type: none"> Worked extensively with MQ Series to configure and manage message queues for data transfer between systems, ensuring high availability and reliability.
<ul style="list-style-type: none"> Utilized DB2 for mainframe database management, executing complex queries, optimizing database performance, and managing large datasets in high-demand environments.
<ul style="list-style-type: none"> Designed and executed JCL scripts to automate batch jobs, ensuring efficient job scheduling, monitoring, and error handling across the mainframe environment.
<ul style="list-style-type: none"> Led the enhancement of DMV mainframe applications using COBOL, DB2, and CICS to ensure compliance with CDLIS modernization and AAMVA federal mandates.
<ul style="list-style-type: none"> Implemented new ACD codes and logic for CDL conviction reporting and revocation workflows.
<ul style="list-style-type: none"> Developed batch and CICS transactions to handle real-time updates of license status using MQ-integrated messaging.
<ul style="list-style-type: none"> Designed and maintained drivers license databases to support eligibility validation, sanctions, and audit trails.
<ul style="list-style-type: none"> Built secure interfaces to court systems and other DMV applications for exchange of conviction and disqualification data.
<ul style="list-style-type: none"> Worked with CA DB2 tools such as RC/Update and PRF for query execution, compliance verification, and record validation.
<ul style="list-style-type: none"> Participated in analysis and implementation of S2S (State-to-State) verification through AAMVA systems (CDLIS, PDPS, SSOLV).
<ul style="list-style-type: none"> Created technical specifications and unit test plans in accordance with legal changes and federal system audits.
<ul style="list-style-type: none"> Provided ongoing production support and defect remediation for high-impact licensing workflows.
<ul style="list-style-type: none"> Actively engaged with policy analysts, testers, and state agency staff to review design and monitor implementation phases.
<ul style="list-style-type: none"> Configured IBM z/OS file systems, including HFS, ZFS, and PDS, to manage data storage and application execution.
<ul style="list-style-type: none"> Managed network configurations including Ethernet, FICON, and associated hardware for mainframe communications.
<ul style="list-style-type: none"> Performed program analysis, coding, testing and implementation of insurance claims related applications, many of which were online in nature and developed and maintained using TELON, APS, COBOL II, CICS, DB2, and VSAM
<ul style="list-style-type: none"> Debug defects using Mainframe debugging tools like XPRDITER and Data related issues using File-Aid.
<ul style="list-style-type: none"> Implemented system changes using COBOL, DB2, and JCL to support new regulatory code logic and reporting needs.
<ul style="list-style-type: none"> Designed interfaces for real-time and batch processing using MQ/CICS, simulating inter-agency data communication.
<ul style="list-style-type: none"> Provided daily operational support, troubleshooting incidents, and performing root cause analysis.

<ul style="list-style-type: none"> Coordinated with cross-functional teams to align system behavior with federal/state compliance requirements.
<ul style="list-style-type: none"> Supported UAT and production turn activities, including rollout and backout strategies.
<ul style="list-style-type: none"> Administered z/OS environments with LPAR setup, DFSMS management, and system monitoring.
<ul style="list-style-type: none"> Led documentation and user guide creation for enhanced system features and compliance processes.
<ul style="list-style-type: none"> Worked with stakeholders to finalize impact analysis, data mapping, and regulatory alignment.
<ul style="list-style-type: none"> Supporting Production environment based on ON-CALL schedule.
Environment: Z/OS, MVS, COBOL, Easy Trieve Plus, File-Aid, CICS, IMS DB, DB2, IDMS, JCL, VSAM, TSO, ISPF, File manager, Joblog, SAR, ABENDAID, SQL, DB2, Expeditor, Change man, OPC, HP Quality Center.
Prudential Financial, California, USA Jan 2022 - Sep 2023
Mainframe Application Programmer Analyst
Responsibilities:
<ul style="list-style-type: none"> Administration of IBM z/OS LPAR configurations, ensuring optimal resource allocation and performance for mission-critical applications.
<ul style="list-style-type: none"> Utilize MQ Series for enterprise messaging, ensuring data communication between systems is efficient and reliable.
<ul style="list-style-type: none"> Manage DB2 databases, optimizing performance and maintaining system integrity for high-volume transaction processing.
<ul style="list-style-type: none"> Developed and implemented mainframe modules for processing Commercial Driver License (CDL) violations and disqualifications per FMCSA and AAMVA standards.
<ul style="list-style-type: none"> Enhanced legacy COBOL/DB2 programs to incorporate new ACD codes and comply with evolving CDL conviction reporting requirements.
<ul style="list-style-type: none"> Designed and supported CDLIS and PDPS data exchange interfaces for interstate license verification and status tracking using MQ/CICS.
<ul style="list-style-type: none"> Worked with RC/Update and PRF tools for DB2 data validation, audit trails, and compliance analysis of driver record updates.
<ul style="list-style-type: none"> Lead COBOL-based development efforts for maintaining legacy systems, enhancing operational performance and ensuring smooth business functionality.
<ul style="list-style-type: none"> Implement complex JCL scripts for job scheduling, monitoring, and error handling in production environments.
<ul style="list-style-type: none"> Administer VSAM datasets for critical applications, ensuring fast, reliable data retrieval and storage.
<ul style="list-style-type: none"> Implemented and supported VPN configurations, ensuring secure remote access for employees and business partners.
<ul style="list-style-type: none"> Worked with IBM z/OS virtualization tools to streamline resource management and system utilization.
<ul style="list-style-type: none"> Developed simple to complex, time sensitive and high-volume applications in both batch and online Mainframe environments using COBOL, CICS, Easytrieve, JCL, UNIX, FTP jobs etc.
<ul style="list-style-type: none"> Coding of batch and online programs using COBOL/JCL/VSAM/DB2/CICS and MF COBOL/HP-Unix/MF Net Express for Client Correspondence and Management Reporting applications.
<ul style="list-style-type: none"> Designed and maintained COBOL/CICS/DB2 applications aligned with state and federal compliance workflows.
<ul style="list-style-type: none"> Handled LPAR configurations and resource allocations for high-volume transactional workloads.

<ul style="list-style-type: none"> Participated in implementation of business rule changes related to compliance requirements.
<ul style="list-style-type: none"> Developed technical designs and code updates to enhance interface behavior between mainframe and distributed court/agency systems.
Environment: Z/OS, MVS, COBOL, IMS DB, DB2, IDMS, JCL, VSAM, TSO, File-Aid, ISPF, File manager, Joblog, SAR, ABENDAID, SQL, DB2, Expeditor.
State of Hartford, Hartford CT, USA Aug 2019 - Dec 2021
Mainframe Developer
Responsibilities:
<ul style="list-style-type: none"> Configure and maintain IBM z/OS systems, ensuring efficient operation and optimal resource allocation across multiple LPARs.
<ul style="list-style-type: none"> Manage and troubleshoot MQ Series for secure and efficient message queuing between applications.
<ul style="list-style-type: none"> Administer DB2 for both transaction processing and data management, ensuring high availability and performance.
<ul style="list-style-type: none"> Develop and enhance COBOL programs for legacy applications, optimizing functionality while reducing processing time.
<ul style="list-style-type: none"> Design and execute complex JCL scripts for automating batch job schedules and monitoring job success/failures.
<ul style="list-style-type: none"> Maintain and optimize VSAM datasets for critical business data, ensuring fast and reliable data access.
<ul style="list-style-type: none"> Configure and support CICS regions, enhancing transaction processing and real-time updates across enterprise applications.
<ul style="list-style-type: none"> Implement Copy Service Manager (CSM) for data replication and backup, providing reliable data recovery options.
<ul style="list-style-type: none"> Developed and enhanced COBOL and DB2 programs to comply with evolving business and regulatory needs.
<ul style="list-style-type: none"> Supported daily operations, issue resolution, and data interface reliability for enterprise-level programs.
<ul style="list-style-type: none"> Engaged in cross-team collaboration to implement secure data transfers using MQ/CICS.
<ul style="list-style-type: none"> Produced compliance-aligned documentation including test scripts, requirement traceability matrices, and impact logs.
<ul style="list-style-type: none"> Supported DFSMS, TSO, RACF-based tasks to secure and optimize mainframe data.
<ul style="list-style-type: none"> Implemented performance improvements for batch and CICS applications.
<ul style="list-style-type: none"> Participated in SIT and UAT testing, defect analysis, and resolution.
<ul style="list-style-type: none"> Developed technical design documents and supported walkthroughs with QA and audit teams.
<ul style="list-style-type: none"> Supported networking protocols such as Ethernet, FICON, and configured LAN/WAN/VPN infrastructure for secure communication between mainframe and distributed systems.
<ul style="list-style-type: none"> Participated in DMV data synchronization across State-to-State (S2S) systems using AAMVA's CDLIS and SSOLV protocols.
<ul style="list-style-type: none"> Integrated license issuance and suspension logic with legal triggers received from court systems via batch interfaces.
<ul style="list-style-type: none"> Conducted root-cause analysis and remediation for compliance-related defects in driver eligibility and revocation processing flows.
Environment: COBOL, JCL, DB2, VSAM, CICS, IDMS, ZOS/390, File-Aid, ENDEVOR, Changeman, QC, Jira, Smartest, File manager, SAR, OPC scheduler Windows 7.
E Trade, Menlo Park, CA Jul 2017 - Jun 2019
Mainframe Developer

Responsibilities:
<ul style="list-style-type: none"> Administration of IBM z/OS systems, ensuring proper configuration and management of multiple LPARs to maintain efficient resource utilization across the enterprise.
<ul style="list-style-type: none"> Administer and configure MQ Series for high-performance message queuing across systems, enhancing communication between critical applications and improving transaction reliability.
<ul style="list-style-type: none"> Manage DB2 databases, performing regular maintenance and optimization tasks to ensure high performance and availability for mission-critical applications.
<ul style="list-style-type: none"> Develop and maintain COBOL programs for legacy system support, improving processing times and enhancing operational efficiency.
<ul style="list-style-type: none"> Write and maintain JCL scripts to automate batch jobs, job scheduling, and monitoring tasks, reducing manual intervention and increasing system uptime.
<ul style="list-style-type: none"> Implement and manage CICS regions to support transaction processing and business-critical real-time applications.
<ul style="list-style-type: none"> Perform regular backups and recovery tasks using IBM Copy Service Manager (CSM), ensuring data integrity and rapid recovery during system failures.
<ul style="list-style-type: none"> Support z/OS virtualization efforts to enhance system flexibility, improve disaster recovery, and reduce hardware dependency.
<ul style="list-style-type: none"> Administered IBM z/OS environments, managing network configurations (Ethernet, FICON) for seamless data transmission between mainframe and distributed systems.
<ul style="list-style-type: none"> Managed VSAM datasets and PDS file structures to support business-critical applications, optimizing data retrieval times and minimizing system downtime.
<ul style="list-style-type: none"> Configured and managed IBM's DFSMS for efficient data storage, archiving, and migration tasks, improving overall storage management.
<ul style="list-style-type: none"> Coordinated the configuration and maintenance of LAN/WAN, VPN, and firewall solutions to enhance security and ensure uninterrupted network access.
<ul style="list-style-type: none"> Utilized TSO to perform daily administrative tasks, assisting developers and supporting team members in troubleshooting system-related issues.
<ul style="list-style-type: none"> Collaborated with state compliance officers and testers during rule implementation for CDL licensing eligibility and renewals.
<ul style="list-style-type: none"> Led modernization of legacy driver record modules to meet CDLIS modernization standards, including real-time validation logic.
<ul style="list-style-type: none"> Documented federal and state law-driven changes for CDL workflows, including DMV operational impacts and data policy updates.
Environment: DB2, VSAM, CICS, COBOL2, IDMS, IBM File Manager, File-Aid, MVS JCL, ENDEVOR, MS-Windows, TSO/ISPF, Jes2, Dylakor, SPUFI, BMS, NDM, Mobius, FTP, IBM FAULT ANALIZER and Debug.
Walmart, Bentonville, AR, USA Mar 2015 to Jun 2017
Software Engineer /Mainframe Developer
Responsibilities:
<ul style="list-style-type: none"> Client interaction for project delivery & timelines
<ul style="list-style-type: none"> Requirement gathering, Analysis and process improvement
<ul style="list-style-type: none"> Supported IBM z/OS and related mainframe technologies, including MQ Series, DB2, and VSAM, ensuring stable operations for critical systems.
<ul style="list-style-type: none"> Assisted in the configuration and management of HFS, ZFS, and PDS file structures for streamlined file management and access.
<ul style="list-style-type: none"> Provided ongoing system monitoring and reporting to ensure the continuous availability of key systems, resolving issues before they impacted end-users.

<ul style="list-style-type: none"> Assisted in developing and maintaining JCL scripts for job automation, minimizing errors and improving the efficiency of batch processes.
<ul style="list-style-type: none"> Used OPC Scheduler to schedule the job flows in UAT testing and verifying the results after its execution.
<ul style="list-style-type: none"> Coordination with development team. Facilitating development and implementation
<ul style="list-style-type: none"> Functional specifications development and review
<ul style="list-style-type: none"> Functional test cases, testing. Initiate and coordinate UAT
<ul style="list-style-type: none"> Prepared Software Requirement Document for the critical Business Requirements.
<ul style="list-style-type: none"> Prepared Program Specification Documents for online programs, batch programs and online files (VSAM).
<ul style="list-style-type: none"> Developed/Modified MQ, CICS, BMS, COBOL, JCL, SQL-DB2 programs, Copybooks and VSAM files based on Specification documents.
<ul style="list-style-type: none"> Monitor the performance of Unisys applications and mainframe environments, ensuring that systems are running efficiently.
<ul style="list-style-type: none"> Continuously assess and improve Agile practices within the team, fostering a culture of adaptability and responsiveness to change.
<ul style="list-style-type: none"> Post deployment support and handling planned enhancements / Change
Environment: DB2, VSAM, CICS, Cobol, File-Aid, IDMS, MQ, MVS JCL, JES2, ENDEVOR, XPEDITER, MS-Windows, TSO/ISPF, RACF, CEDF, IDCAMS, SDLC, PANVALET and SPUFI.
Client: Syntel, India
Jul 2010 – Mar 2012
Role: Web Developer
Responsibilities:
<ul style="list-style-type: none"> Analyzing and reporting data to team and assisting them in making management decisions.
<ul style="list-style-type: none"> Involved in fixing cross-browser issues and unit testing.
<ul style="list-style-type: none"> Involved in web designing using HTML, XHTML, CSS, JavaScript and extensively used Table Less Design in CSS for positioning.
<ul style="list-style-type: none"> Performed Client-Side validations using JavaScript and AngularJS and used CSS preprocessor LESS and WEB Essentials for converting LESS to CSS file during deployment.
<ul style="list-style-type: none"> Developed CSS3 style sheets to give gradient effects. Developed page layouts, navigation and icons. Used D3.JS to create new nodes for incoming data and remove outgoing nodes that are no longer needed.
<ul style="list-style-type: none"> Contributed and developed Servlets and JSPs based on MVC pattern using Struts and Spring Framework.
<ul style="list-style-type: none"> Develop administrative and rich user interfaces with the technologies of JSP, JSF, AJAX, XSLT, JavaScript, spring and hibernate.
<ul style="list-style-type: none"> Involved in front-end design using JavaScript with JSF Ajax and tag libraries.
<ul style="list-style-type: none"> Improved dependency injection for modular development and component isolation using AngularJS.
<ul style="list-style-type: none"> Made routing solution problems easy and extensible to solve using Angular.
<ul style="list-style-type: none"> Used AngularJS for rich Used Ajax effectively to create pagination and with client-side events like quick search.
<ul style="list-style-type: none"> Designated UI architecture for the internal web application and worked with designers to construct UI using React.JS
<ul style="list-style-type: none"> Successfully handled JSON/XML data and carried out JSON/XML parsing for form submissions and DOM manipulation.
<ul style="list-style-type: none"> Followed Agile (SCRUM) methodologies for Software Development. Coded pages with best Search Engine Optimization (SEO) techniques.
<ul style="list-style-type: none"> Experience in working with Restful Web Service for RPC integration style.

- | |
|--|
| <ul style="list-style-type: none">• Developed Interactive GUI Screens using JavaScript, iFrame, jQuery Ajax. |
| Environment: Java Script, XML, Jelly Scripting, HTML, CSS, Ajax, REST API. |

This part of the page is left blank intentionally.

Resume 3
RAMJI BANDI
Professional Summary
<ul style="list-style-type: none"> • Technical Lead with 18+ years of IT experience in Mainframes and PEGA. • Expert in Cobol, CICS, JCL, DB2 and VSAM with a deep understanding of performance tuning and system architecture. • Expert in application design, development, and system modernization. • Specialized in Insurance, Banking and Public Service domains with a strong focus on business process automation and digital transformation. • Worked with APIs or middleware to facilitate communication between mainframe systems and external applications. • Led multiple global teams through end-to-end project lifecycles (SDLC, Agile, Waterfall). • SME for Claims Processing and Automation of Waiver of Premium in Health Insurance. • Strong experience in solution architecture, migration strategies, and enterprise application scalability.
Certifications
PEGA Certified Lead System Architect (PCLSA) v8.6 (Part-1 Completed)
Health Insurance Certifications – AHM 250 & AHM 510
Technical Skills
Programming Languages: COBOL, MF COBOL, CICS, JCL, SQL, UNIX
Pega/PRPC: v6.5, v7.2, v7.4, v8.4, v8.5, v8.6, Infinity 23.1, Infinity 24.1
Databases & Tools: DB2, VSAM, Oracle, MySQL, Tracer, Live UI, Clipboard
Other Tools: TSO, ISPF, SPUFI, Endeavor, File-Aid, Easytrieve, Xpeditor, ZEKE, DevOps, Jenkins, Splunk
Domains: Insurance, Banking, Public Service
Education
Bachelor of Technology (B. Tech), NIT Warangal – 2004
Professional Experience
Lead System Architect
Accenture May 2021 – Nov 2023 & Aug 2024 – Mar 2025 Project: National Australia Bank (NAB) – Fraud Prevention
<ul style="list-style-type: none"> • Designed & developed real-time fraud detection & prevention solutions. • Enhanced customer experience by automating fraud alert notifications. • Design, develop, and maintain mainframe applications using languages like COBOL, JCL (Job Control Language), CICS, and DB2. • Write efficient and reusable code for batch and online processing. • Design and implement data processing systems on the mainframe, ensuring optimal resource utilization. • Develop solutions to integrate mainframe applications with other systems, such as web applications, databases, and third-party services.

<ul style="list-style-type: none"> • Work with APIs or middleware to facilitate communication between mainframe systems and external applications.
<ul style="list-style-type: none"> • Design and maintain DB2 databases, including writing SQL queries and optimizing data access patterns.
<ul style="list-style-type: none"> • Ensure data integrity, security, and performance within the mainframe environment.
<ul style="list-style-type: none"> • Perform issue diagnosis, root cause analysis, and resolution of bugs in mainframe applications.
<ul style="list-style-type: none"> • Optimize mainframe applications for performance and scalability.
<ul style="list-style-type: none"> • Address production issues promptly and ensure minimal downtime.
<ul style="list-style-type: none"> • Write unit test cases and conduct thorough testing of mainframe applications.
<ul style="list-style-type: none"> • Ensure that applications meet performance, security, and compliance standards.
<ul style="list-style-type: none"> • Participate in code reviews to ensure the quality of the codebase.
Mainframes Technical Lead
Cognizant Technology Solutions March 2015 – May 2021 Project: CNO Financial Group
CNO IT Services India Pvt Ltd Jan 2012 – Feb 2015 Project: CNO Financial Group
<ul style="list-style-type: none"> • As a Project Lead, handled multiple Mainframes Applications in CNO account and those are – BICPS, SHARP, ISSUE, Documaker, Respond, QSearch, Finalist CS01 and RPS.
<ul style="list-style-type: none"> • Worked in multiple PEGA Applications in CNO account and those are –Legal, Business Integrity, Actuarial and CPL New Business and lead them to full life cycle from end to end.
BICPS (Claim Processing System):
<ul style="list-style-type: none"> • Bankers Interactive Claim Processing System (BICPS) is the Claims adjudication and processing application for Health Insurance. It is a claim adjudication system. It was built as an interactive online system to help adjudicators adjudicate and enter data into online screens. Later more automation was added into the online system to reduce human effort and let less skilled adjudicators work on the system. Then automated batch adjudication process was built from the online system. Major line of business includes Medicare Supplement, Long Term care (LTC), Specified Disease, Hospital indemnity & Disability income.
SHARP (Admin System):
<ul style="list-style-type: none"> • System for Health and Accident Record Processing (SHARP) is the policy administration system. SHARP system is designed to provide quick and efficient service in Policy Administration and Management to policy holders. It enables the Policy Holder Servicers (PHS) to view/update the policy information online. It acts as a master system and provides necessary information to all interfacing systems.
ISSUE (New Business):
<ul style="list-style-type: none"> • Integrated System Support for Underwriter’s Evaluation (ISSUE) is the system processes applications which are submitted by agents, requesting insurance coverage for the customers. Applications received are entered into the ISSUE system and applications can be Straight Issued or Rejected or Pended. ISSUE system facilitates underwriters to request for additional information for applications and update application data in the system through the application Re-Entry process. Also, it allows underwriter to enter their

decisions on applications - ISSUE, Reject or Pend. After processing the applications, pass on data to other systems for further processing and maintenance.
<ul style="list-style-type: none"> Documaker, Respond, QSearch, Finalist CS01 (Customer Correspondence Systems): IT Correspondence Applications and sends correspondence to Customers.
RPS (Repetitive Payment System):
<ul style="list-style-type: none"> Repetitive Payment System (RPS) is system processes full spectrums of Payouts for Annuities that include fixed, variable, immediate variable, qualified, non-qualified, and individual and join.
<u>Roles & Responsibilities:</u>
<ul style="list-style-type: none"> Responsible to extract the requirements and translate them to business/system requirements and help team to develop the technical design.
<ul style="list-style-type: none"> Responsible for driving key operational services such as Problem Management and Change Management for improving the application stability and functionality – HP ALM for Defect tracking, CA SDT for Incidents & Requests and Innotas for Projects tracking, Metrics and Reports.
<ul style="list-style-type: none"> Responsible for maintaining the weekly KPI status reports & in conducting the client governance calls on reviewing the team performance.
<ul style="list-style-type: none"> Responsible for maintaining the Knowledge Database by documenting frequent issues and workarounds for resolution at first line, and in creating Knowledge Articles.
<ul style="list-style-type: none"> Responsible for resource management and oversees the Knowledge transition and mentoring of new team members.
<ul style="list-style-type: none"> End to End coordination with users/clients on Corrective and Adaptive Change Requests
<ul style="list-style-type: none"> Co-ordinate the Project deployment and regression test planning activities and on time implementation of enhancement projects.
<ul style="list-style-type: none"> Co-ordinate on the post deployment audit processes as well.
Mainframes Team Lead
Capgemini Sept 2010 – Jan 2012 Project: CNA – Tailored Account Processing (TAP)
<ul style="list-style-type: none"> Developed and maintained COBOL/DB2-based premium calculation systems. Led policy rating, billing module design, and financial processing solutions.
Mainframes Developer
Capgemini March 2006 – Aug 2010
<ul style="list-style-type: none"> Developed and supported Mainframe-based credit card & insurance systems. Implemented COBOL/JCL/VSAM-based financial transaction processing solutions.
Trainings & Leadership Programs
<ul style="list-style-type: none"> PEGA Lead System Architect (LSA) – PEGA Academy Senior System Architect (SSA) – PEGA Academy System Architect Essentials – PEGA Academy Certified IT Service Management (ITSM) – Cognizant Project Management & Agile Delivery – Cognizant

<ul style="list-style-type: none"> • DB2 Performance Optimization & Easytrieve Training – Capgemini
Key Strengths
<p>Expertise in PEGA and Mainframes, leading large-scale digital transformation projects.</p> <p>Strong leadership & team management in onshore-offshore models.</p> <p>Business process automation & application performance optimization.</p> <p>Cloud & modernization strategies for legacy system migration.</p>

This part of the page is left blank intentionally.

Resume 4	
Naga Manikonda	
Education:	
Bachelor's in Engineering, INDIA	
Master's in Computer science, USA	
Master's in Information Systems Security, USA	
Professional Summary:	
<ul style="list-style-type: none"> 10+ years' Experience in Development, Testing and Maintenance of applications using IBM Mainframe Technology. 	
<ul style="list-style-type: none"> Expertise in Mainframe, COBOL, PL/1, JCL, DB2, CICS, IMS DB, VSAM, SQL, OS/390, TSO/ISPF, FILEAID, SPUFI, HP ALM, CA-Gen, Changeman, INTERTEST, Xpediter, MQ Series. 	
<ul style="list-style-type: none"> Involved in Analysis, Coding, Testing, and Implementation of the projects. 	
<ul style="list-style-type: none"> Working experience in the domains of Banking, Financial and Utility Services. 	
<ul style="list-style-type: none"> My expertise would speak of the "Value Add" & "Quality" with consistency, I deliver to the client. 	
<ul style="list-style-type: none"> Proficient in analyzing and translating business requirements to technical specifications and architecture. 	
<ul style="list-style-type: none"> Demonstrated experience in Requirement Study, New Development, supporting existing applications, and testing existing systems. 	
<ul style="list-style-type: none"> Have vast experience apart from Excellent Communication and Interpersonal skills helps contribute to timely completion of project deliverables well short of schedule. 	
<ul style="list-style-type: none"> Have excellent skills in Functional Testing, Regression Testing, and Smoke Testing, Integration Testing. 	
<ul style="list-style-type: none"> Participate in project review meetings with customers and onshore/offshore PMO team. 	
<ul style="list-style-type: none"> Coordination with client business and IT teams and with onshore and offshore teams to ensure smooth resolution of all open issues during the planning and execution of the project. 	
<ul style="list-style-type: none"> Designed and developed DB2-CICS-COBOL and DB2-JCL-COBOL programs. 	
<ul style="list-style-type: none"> Create Modify and Execute Production JCL, PROCS, Stored Procedures and SYSINS for application development and enhancement. 	
<ul style="list-style-type: none"> Utilized DB/2, MVS JCL, SDLC, SQL, TSO, SPUFI, QMF, Relational Databases, Debugging Tools, Web Service, Web Methods and Performance Tuning. 	
<ul style="list-style-type: none"> Database administration activities including IMS DB and DB2. 	
<ul style="list-style-type: none"> Strong experience in testing on Mainframe. 	
<ul style="list-style-type: none"> Experience in detailing test-plans/ test-cases, tracking defects and reporting status to various levels using HP ALM. 	
<ul style="list-style-type: none"> Proficiency in business modelling and requirements definition disciplines through Unified Modelling Language. 	
<ul style="list-style-type: none"> Involved in brainstorming, technical walkthroughs, and analysis and consulting in billing applications which are in COBOL and DMSII database. 	
<ul style="list-style-type: none"> Expertise in SPUFI and FILEAID as testing tools and for Data Manipulation. 	

• Strong knowledge on Job Scheduling.
• Involved in setting up test data and jobs to perform different test cycles.
• Performed Unit, Integration, System and User Acceptance cycle testing.
• Documented test results and stated any risks along with their resolutions.
• Ensured all QA control functions are complete and consistently executed.
• Participated in education of business and Broad ridge personnel in methodology/Software Development Lifecycle (SDLC) roles and responsibilities.
• Had a very good exposure in working with both AIGLE and WATERFALL work culture teams.
• Experience on debugging tools INTERTEST and EXPEDITOR.
• Resolving the production issues in a timely manner to meet the service level agreements.
• Created Presentations Regarding the Project to give training for New Joiners.
• Proficient in creating Technical Specification based on Functional Requirements and High-Level Specs.
Familiarities:
Operating System : MVS, Z/OS, Windows Family
Languages : COBOL, PL1, JCL, JAVA, C, C++
Databases : IMS DB/DC, DB2, MS SQL SERVER 2008, MS-ACCESS
File Systems : VSAM
OLTP : CICS
Tools : FILE-AID, CA-Gen, INTERTEST, SPUFI, HP ALM, Service Now, HP Exstream (V8 & V9), Changeman, Endeavor
Scripting Language : JAVASCRIPT
Markup Languages : HTML
EMPLOYMENT HISTORY:
Sr. Mainframe Developer
PROJECT: OnePA
Location: Morris Plains, NJ
CLIENT: Evernorth (Cigna) Dec' 2020 – Till Date
Responsibilities:
• Understanding the system and the work process going inside by reading the user manual and doing code reviews.
• Developing new functionality as per the requirement by making changes to the legacy programs.
• In this project we made to replace all the logic used in IBM scripts to generate letters and postcards using HP Exstream application.
• Prepared design document for designing letters and postcards in HP Exstream Dialogue for different customers and for printing at different rules as per the requirements.
• Prepared design document for designing checks in HP Exstream Dialogue and for printing at different rules as per the requirements.
• Performing some unit test cases for the developed programs on case handling.

• Participating in the business and the functional requirement meeting.
• Supporting the existing applications and resolving the issues in production.
• Created audit reports for the Jobs.
• Worked closely with manager and team lead in analysing the requirements and where the code changes are to make.
• Created reports and flowcharts for the new requirements and the running batch programs.
• Preparing schedules for work, attending and chairing various conference calls, to track project status, reviews within the project.
• Attaining in business and functional requirement meetings.
• Performing impact analysis of application for a given business or functional requirement.
• Documenting Test Scripts for testing of new functionality respective to the assigned project.
• Executing new functionality Test Scripts and validate test results.
• Worked with the QA team for testing the MQ series feed into OBSCIS II system for the new UI by generating some random case numbers.
• Work closely with Business Analyst on providing impacts to existing system functionality for new proposed client Change Requests.
• Involved in gathering Business requirements, Initial Analysis of existing request Programs and Process flow.
• BLSCHED is used in the production support to schedule the jobs.
• Involved in Unit, Integration, System and Regression testing of batch programs, Implementation and post Implementation support.
• Designed test cases, test data, executed testing and documented test results.
• Understand and resolve user application problems and provide clarifications.
• Proposed Effort estimation to the clients for each request based on the type of request, complexity and resources workload.
• Performed system analysis for proposed application utilizing HP Exstream Dialogue.
• Single point of contact (POC) for answering queries for tracking the schedule, tracking the quality of deliverables.
• Prepare high level design of the automation process, Functional/Technical Specification, Integration / Regression / UAT Test Strategy and Test cases documents.
• Adept in all facets of Software Development Life Cycle (SDLC)
• Participate in project review meetings with customer and onshore/offshore PMO team.
• Participate in code review, defect meetings with User Acceptance Test (UAT) team to discuss on the defects and provide solutions. Also, close/update the defects with appropriate response in Quality centre (QC) tool.
Environment: Z/OS, UNISYS 2200, TSO/ISPF, COBOL II, JCL, PL1, CICS, VSAM, DB2 Stored Procedure, IMS/DB, IMS/DC, Xpediter, File-Aid, HP Exstream, Endeavor, File-Manager, Jira, MQ Series, WebSphere, Citrix, Abend-aid, Sysdump, SDSF, FTP, MS Office (MS-word, Excel, Power Point).
Mainframe Developer
CLIENT: AIG (American International Group)
Nov' 2018 – Dec 2020

Location: Amarillo, TX	
<u>Responsibilities:</u>	
<ul style="list-style-type: none"> Daily Interaction with business partners and other stakeholders for analysis of the technicalities and the planning of the migration activities. 	
<ul style="list-style-type: none"> Identifying and controlling the operational Risk factors, ensuring their sensible controls for current situations and future changes in the project. 	
<ul style="list-style-type: none"> Identification of common integration points across multiple mainframe applications and determining the best approach for checkout of these points. 	
<ul style="list-style-type: none"> Building new Insurance products over mainframe applications, automation of QA regions by building integration across multiple mainframe applications. The automation was done using CA-7 Scheduler, developing JCLs for specific regions, worked on COBOL programs to have them capable to work across all the developed regions, CICS online regions, FTP servers, VSAM batch and online files. All the mainframe tools were identified and checked out as generic checkout. 	
<ul style="list-style-type: none"> Created new tables, written stored procedures based on the requirement. 	
<ul style="list-style-type: none"> Implementing IMS feed with the help of Restful webservice from the third party for online CICS applications. 	
<ul style="list-style-type: none"> Coded new SQL/DB2/COBOL programs to load and unload data and create reports. 	
<ul style="list-style-type: none"> Created GDG bases for QA regions to unload DB2 tables. 	
<ul style="list-style-type: none"> Identification of functionalities which needs to be covered manually, get reviewed by multiple stakeholders and base lining the result. 	
<ul style="list-style-type: none"> Extensively worked with SQL, Relational Databases, DB/2, MVS JCL, SDLC, Debugging Tools, Web Methods, Performance Tuning, TSO, SPUFI and QMF 	
<ul style="list-style-type: none"> Coded new DB2 stored procedures for death anniversary notification process after locating beneficiary support. 	
<ul style="list-style-type: none"> Worked on Changeman to compile the programs and have them checked out to promote to specific regions. 	
<ul style="list-style-type: none"> Debugging program is performed using INTERTEST for any abends while dev testing the JCLs. 	
<ul style="list-style-type: none"> Prepared design document based on the requirements and the developing plan to approach the given problem. 	
<ul style="list-style-type: none"> Prepare elevated level Design of the automation process, Functional/Technical Specification, Integration / Regression / UAT Test Strategy and Test cases documents. 	
<ul style="list-style-type: none"> Satisfying business needs while maintaining compliance, following IBM quality process. 	
<ul style="list-style-type: none"> Adept in all facets of Software Development Life Cycle (SDLC). 	
Environment: COBOL, JCL, CICS, CA-Gen, Changeman, SBM, DB2 Stored Procedure, VSAM, INTERTEST, REST, File Master, File Manager.	
Sr. Mainframe Developer	March 2018 – Oct 2018
Location: San Diego, CA	
CLIENT: SDGE	

Project Description:	
SDGE (San Diego Gas & Electric Company) leading gas and electric provider in Southern California where the billing and different rate calculations enhancements are done. Supporting this largescale environment in coordination with ITQA team to test all the requirements for every release by performing different testing life cycles.	
Responsibilities:	
<ul style="list-style-type: none"> • Good experience working with utility tools by understanding the system and the work process going inside by going through user manual and doing code reviews. 	
<ul style="list-style-type: none"> • Development of new testing environments from scratch according to the requirement. 	
<ul style="list-style-type: none"> • Prepare elevated level Design of the automation process, Functional/Technical Specification, Integration / Regression / UAT Test Strategy and Test cases documents. 	
<ul style="list-style-type: none"> • Using HP ALM to execute the test cases and tack the defects raised, communicate with the developers on the updates of those defects. 	
<ul style="list-style-type: none"> • Managed online transaction abends CICS/IDMS/DB2 and tracking them. 	
<ul style="list-style-type: none"> • Design, coding and testing of new DB2 stored procedures for reporting. 	
<ul style="list-style-type: none"> • Extensively Data warehouse tool by writing SQL code to extract the required data from production using SQL Server2008 and use it in test environment. 	
<ul style="list-style-type: none"> • Strong experience in working on DB2 in calling stored procedures using SQL query. 	
<ul style="list-style-type: none"> • Strong experience working and debugging on JCL's in the test environment and resolving the issues. 	
<ul style="list-style-type: none"> • Finding the code defects and thoroughly analysing and following up till the issue is resolved. 	
<ul style="list-style-type: none"> • Actively participating in the defect meeting and discussing the defects with the developers and business. 	
<ul style="list-style-type: none"> • Developed a TSO/ISPF front end for maintenance of DB2 stored procedure definitions, utilizing Rexx and DB2 Rexx/SQL support. 	
<ul style="list-style-type: none"> • Participate in code review, defect meetings with User Acceptance Test (UAT) team to discuss on the defects and provide solutions. Also, close/update the defects with appropriate response in Quality centre (QC) tool. 	
<ul style="list-style-type: none"> • Creating daily status reports using EXCEL macros and publishing them to stakeholders. 	
<ul style="list-style-type: none"> • Coordinating with offshore by joining daily conference call and explaining them the daily tasks as per the requirements and reviewing the work done by them. 	
Environment:	
COBOL, PL/1, CA-Gen, CICS, JCL, HP ALM, VSAM, Endevor, EDI Gentran, Service-Now, File Manager, SQL2008, DB2 Stored Procedure, SharePoint, EXCEL, Data Warehouse SQL Server, Talend.	
Sr. Program Analyst	
PROJECT: OBSCIS II	
Location: Baltimore, MD	
CLIENT: DPSCS	Aug' 2016- March 2018
Project Description:	

DPSCS (Department of Public safety and Corrections) maintains the OBSCIS II database which monitors all the Demographic information and the payment information of the offender using CICS screens. The main purpose of this project is to make changes in the restitution payment process, introduce new UI for the DOC locals and make the MOBS 2 system come into action.

Responsibilities:

- Resolve Production abends, keeping in mind the severity and Service-level Agreements.
- Resolution of defects, issues through modification of components (coding, Unit and Regression testing) and their implementation.
- Resolve User queries.
- Involve in Requirement, Impact Analysis, Estimation, Designing, Coding, Testing and Quality processes.
- Generate various reports requested by business using requested criteria.
- Analysing the business and functional requirements and developed Test Plans, high level Test Scenarios, Test Scripts, estimates to facilitate the process of testing.
- Production troubleshooting of CICS screens to resolve service requests.
- Responsible for estimation Effort for test execution and preparing reports and Metrics and data to upper level management folks.
- Implementation of Business cases and technical initiatives.
- Suggest and implement Performance improvements.
- Responsible for reporting the Accomplishments and Metrics on a weekly basis.
- Analysing Existing Applications, Functional Specification Documents and Use Cases.
- Code development and Analysis as per the requirements.
- Designing SQL queries while performing database testing.
- Involved in Version control for project documents.

Environment: Z/OS, COBOL, CICS, DB2, JCL, VSAM, TSO/ISPF, File Aid, FTP, XPEDITER, ENDEVOR, INTERTEST, Changeman, Abend Aid.

Mainframe Support/Tester

ITC INFOTECH (India)

May 2013- Dec' 2013

Client: Danske Financial Bank

Description:

Danske Financial offers a wide array of commercial and personal retail banking products and services as well as trust, private banking and investments through our wealth management division. The scope of the project was to enhance the cash management systematic processes which were associated with Danske Web Express and Danske Banker application modules, which includes Internet-based banking and ACH Express products.

Responsibilities undertaken in this project:

- Resolve Production abends, keeping in mind the severity and Service-level Agreements.
- Resolution of defects, issues through modification of components (coding, Unit and Regression testing) and their implementation.
- Resolve User queries.

<ul style="list-style-type: none"> • Involve in Requirement, Impact Analysis, Estimation, Designing, Coding, Testing and Quality processes.
<ul style="list-style-type: none"> • Generate various reports requested by business using requested criteria.
<ul style="list-style-type: none"> • Analysing the business and functional requirements and developed Test Plans, high level Test Scenarios, Test Scripts, estimates to facilitate the process of testing.
<ul style="list-style-type: none"> • Production troubleshooting of CICS screens to resolve service requests.
<ul style="list-style-type: none"> • Responsible for estimation Effort for test execution and preparing reports and Metrics and data to upper-level management folks.
<ul style="list-style-type: none"> • Implementation of Business cases and technical initiatives.
<ul style="list-style-type: none"> • Suggest and implement Performance improvements.
<ul style="list-style-type: none"> • Responsible for reporting the Accomplishments and Metrics on a weekly basis.
<ul style="list-style-type: none"> • Analysing Existing Applications, Functional Specification Documents and Use Cases.
<ul style="list-style-type: none"> • Code development and Analysis as per the requirements.
<ul style="list-style-type: none"> • Designing SQL queries while performing database testing.
<ul style="list-style-type: none"> • Involved in Version control for project documents.
Environment: Z/OS, COBOL, CICS, DB2, JCL, VSAM, TSO/ISPF, File Aid, FTP, XPEDITER, ENDEVOR, INTERTEST, Changeman, Abend Aid.

This part of the page is left blank intentionally.

Resume 5
Taraka naga nikhil
PROFESSIONAL SUMMARY:
<ul style="list-style-type: none"> • Senior Mainframe Developer with 8+ years of experience in IBM Mainframes (COBOL, JCL, DB2, CICS, VSAM) specializing in Healthcare (MMIS, HIPAA), Finance, and Telecom.
<ul style="list-style-type: none"> • Proven expertise in SDLC, batch/online systems, performance tuning, and database optimization (DB2, IMS, SQL).
<ul style="list-style-type: none"> • Successfully led migrations, production support, and defect resolution, reducing processing time by 30%+ at US Bank.
<ul style="list-style-type: none"> • Strong background in Medicaid Management (Claims, Financial, Provider subsystems) and regulatory compliance (HIPAA).
<ul style="list-style-type: none"> • Adept at cross-functional collaboration, offshore team coordination, and delivering projects on time with high quality.
<ul style="list-style-type: none"> • Good Experience in Healthcare, Finance, Tele - Communications and Automobile domains .NET handling Batch and Online applications.
<ul style="list-style-type: none"> • Extensive expertise in analysis, design, development and deployment of applications using mainframe software like COBOL, JCL, CICS, SQL, UNIX, DB2, Stored Procedures and Functions
<ul style="list-style-type: none"> • Experience in all phases of SDLC, Project Management, Software Practices and Standards. Experience includes Gathering requirements, System study, Designing, Programming, Report generation, Production Support, System Testing.
<ul style="list-style-type: none"> • Having strong experience in DB2 and IMS databases Ability to deliver projects on time with high quality handled Offshore Team in different Projects.
<ul style="list-style-type: none"> • Having Huge Experience on MMIS (Medicaid Management Information Systems) with the <ul style="list-style-type: none"> • subsystems Claims, Financial, Reference, Member, Provider, and also HIPAA.
<ul style="list-style-type: none"> • Performed multiple consulting roles during my career including Senior Programmer/Analyst.
<ul style="list-style-type: none"> • Specialized in COBOL, CICS, VSAM, DB2, SQL, ENDEVOR, QMF, SPUFI, FILE-AID, JCL, REXX, MVS and
<ul style="list-style-type: none"> • AS400 also Tempah's substantial experience in healthcare services industry business.
<ul style="list-style-type: none"> • Worked on IBM Utilities: Dataset utilities (IDCAMS, IEBCOMPR, IEBCOPY), Scheduler utilities (IEFBR14), System utilities (IEHLIST, IEHPROGM) and DFSORT, IEBGENER, DB2 Explain, IKJEFT01,
<ul style="list-style-type: none"> • Hands on experience working on tools like Expeditoer, Endeavor, Change Man, File-Aid, Inter Test, Dump Master, Web aware, FTP, HTML, SPUFI, QMF, ISPF/TSO etc.
<ul style="list-style-type: none"> • Worked on problems involving the evaluation of specifications for complex business Requirements, Processes and developed the solutions as a Systems Analyst
<ul style="list-style-type: none"> • Involved in documentation using MS Office tool's proven ability to learn and adapt quickly.
<ul style="list-style-type: none"> • Extensive experience in using multi sourced Data Providers from Universes, Free Hand SQL, Stored Procedures, Qaaws, and Flat Files for retrieving data and development of Complex Reports
<ul style="list-style-type: none"> • Substantial experience in data integration across disparate platforms including DB2, Oracle (Unix), SQL Server (Windows) and other non-standard data sources (flat-files, etc.)
<ul style="list-style-type: none"> • Followed the best practices in implementing the Access level Securities manage access Good
<ul style="list-style-type: none"> • Worked with Microsoft Live Office, Query as a Web Service as sources in creating analytics and dashboards.

<ul style="list-style-type: none"> Proficient with SQL Server 2008/2005/2000, Oracle 11g/10g/9i/6.5.1 and Teradata 11/v2r6/v2r5 	
TECHNICAL SKILLS:	
Languages	PL/SQL Stored procedures, ABAP, Cobol, .Net, Asp, HTML XML Dream weaver, BO SDKs using JAVA/COM objects
Operating Systems	Windows Server 2008/2003/NT/2000, Windows 7/XP, UNIX, WebLogic 10.3
Data MODELING	ERWIN, Power Designer -CDM, LDM, PDM
Data Bases	Oracle 11g/10g/9, SQL server 2008 / 2005/2000, Teradata 12.x, IBM DB2
Analytic Tools	Tibco Spotfire 6.0/5.5, Tableau
ETL/Warehousing Tools	Data Stage 8/7x, informatica 7x, DTS 2000/2005, Data integrator 6.5, SAP data services, OWB 10.X
Database utility Tools	SQL Profiler, SQL Query Analyzer, management studio SQL Agents, SQL Alerts, SQL Jobs
Testing Tools	DOORS, Clear Case, SVN, JIRA
Vector Tools	Analyzer, Canoe
	Logical Analyzer, Function generator, Oscilloscope, Signal generator
Tools	FILE-AID, CHANGEMAN, QMF, Eclipses, ENDEVOR, XPEDITOR, CONTROL M
Version control	Documentum, VSS, serena Dimensions and Data stage version control
PROFESSIONAL EXPERIENCE:	
Client: CVS Health / Aetna, Hartford, CT	Dec 2023 - Current
Role: Sr. mainframe Developer	
Responsibilities:	
<ul style="list-style-type: none"> Participated in all phases of development including requirements gathering and analysis, designing, developing, implementation, deployment, maintenance and support. 	
<ul style="list-style-type: none"> Developed and optimized COBOL-DB2 programs for Medicaid Claims Processing, improving data accuracy by 20%. 	
<ul style="list-style-type: none"> Migrated code using Workbench, reducing deployment errors by 15% and streamlining QA testing. 	
<ul style="list-style-type: none"> Enhanced batch job flows (daily/weekly/monthly) by restructuring JCLs, cutting runtime by 25%. 	
<ul style="list-style-type: none"> Resolved critical production defects within SLA timelines, minimizing system downtime. 	
<ul style="list-style-type: none"> Collaborated with business analysts to refine HIPAA-compliant data handling in Member/Provider subsystems. 	
<ul style="list-style-type: none"> Used Workbench tool for migrating the elements from Development to Clone for compilation and Testing. 	
<ul style="list-style-type: none"> Used Quality center tool to track the issues and changes requested for bug fixing, production error request 	
<ul style="list-style-type: none"> Coded according to the specification and standards of the business unit. 	
<ul style="list-style-type: none"> Developed COBOL programs, Procedures and JCL's as per the requirement from the business. 	
<ul style="list-style-type: none"> Analysis of stories and identification of impacted programs and DB2 Stored procedures for modification. 	
<ul style="list-style-type: none"> Coding and testing of DB2 Stored Procedures 	

<ul style="list-style-type: none"> • Creation, optimization, and maintenance of DB2 Stored Procedures using COBOL
<ul style="list-style-type: none"> • Modified the existing job flow i.e. set of JCL'S, DB2 & COBOL programs.
<ul style="list-style-type: none"> • Experience in database development for creating complex database Queries, Writing Constraints,
<ul style="list-style-type: none"> • Extensively used File-Aid for VSAM and other file handling.
<ul style="list-style-type: none"> • Created JOB flow (Daily, Weekly, and Monthly).
<ul style="list-style-type: none"> • Performed the Quality standards and work within the specified time frames.
<ul style="list-style-type: none"> • Provided emergency Bug fixes in production environment
<ul style="list-style-type: none"> • Attended weekly status meeting with Developers, Project manager, and Business Analyst to discuss the bugs, defects, fixes and overall testing status.
<ul style="list-style-type: none"> • Perform peer review and log any issue and track till it is closed
<p>Environment: COBOL, JCL, DB2, VSAM, CICS, File-Aid, Control-M, Endeavor, SPUFI, Z/OS DB2, Eclipse, Java, Oracle, SQL, Endeavor, Abend-aid, Expediter, SPUFI, FILE-AID, TSO/ISPF, Control-M, Z/OS and MVS.</p>
<p>Client: US BANK, Minneapolis, MN Sep 2021 – Nov 2023</p>
<p>Role: Sr. Mainframe Developer</p>
<p>Responsibilities:</p>
<ul style="list-style-type: none"> • Implementation of new module development, new change requirement, fixes the code. Defect fixing for defects identified in pre-production environments and production environments.
<ul style="list-style-type: none"> • Created Technical and Functional Design Documents for policy improvements after gathering requirements and evaluating current COBOL programs.
<ul style="list-style-type: none"> • Reduced batch job processing time by 30% by optimizing VSAM file access and DB2 SQL queries.
<ul style="list-style-type: none"> • Developed COBOL-DB2 stored procedures for policy renewals and premium calculations, improving accuracy by 25%.
<ul style="list-style-type: none"> • Led defect triage for pre-production/production issues, resolving 95% of critical bugs within 24 hours.
<ul style="list-style-type: none"> • Automated job monitoring via Control-M, reducing manual oversight by 40%.
<ul style="list-style-type: none"> • Trained offshore teams on ABEND-AID debugging, improving incident resolution speed.
<ul style="list-style-type: none"> • Reduced batch job processing time by using VSAM for effective file handling and improving DB2 query performance.
<ul style="list-style-type: none"> • Conducted unit, system, regression, and integration testing; during user acceptance testing (UAT), faults were fixed, and application functioning was confirmed.
<ul style="list-style-type: none"> • Used Control-M to monitor batch jobs, ABEND-AID and XPEDITER to handle problems, and on-call production assistance.
<ul style="list-style-type: none"> • 30% more batch jobs were completed, policy processing accuracy was increased with strong error handling, and system changes were delivered on schedule.
<ul style="list-style-type: none"> • Conducting trainings to support team about the projects during releases.

<ul style="list-style-type: none"> Coordinating with ATOS team during releases, monitoring the one-time jobs and checking the production environments after finishing release activities.
Environment: Endeavor, Abend-aid, COBOL, DB2, JCL, VSAM, CICS, , Abend-AID, XPEDITER, Control-M, IMS, REXX, VSAM,IMS File -Aid, FILE-AID, TSO/ISPF, Control-M, Z/OS and MVS.
Client: UnitedHealth Group (UHG) – Optum, Minnetonka, Minnesota, USA May 2018 – Aug 2021
Role: Mainframe Developer
Responsibilities:
<ul style="list-style-type: none"> Analysis of technical decisions made and preparation of issue log for further clarifications Created technical analysis and systems design documents. Integrated code changes and performed unit testing, system testing and integration testing. Review of technical specs and Code walkthrough. Coding of impacted and new programs in COBOL Coded new programs using COBOL & IDMS as per the functional & requirements specifications Developing the different batch jobs. Review of unit test plan and unit test cases. Unit testing of new and changed components with complete test coverage. Documentation of unit test results and walkthrough to leads. Defects fixing during different phases of testing using HP Quality center. O. Conducting daily onsite technical meetings. Weekly Status updates to onsite team.
Environment: TSO/ISPL, DB2, COBOL, JCL, VSAM, CICS, SORT, IDMS, ENDEVOR, File-Aid, Control-M, SPUFI, QMF.
Client: BSNL, Hyderabad, India
April 2015 – Dec 2017
Role: Mainframe Developer
Responsibilities:
<ul style="list-style-type: none"> Designed and coded COBOL-IDMS programs for claims processing, reducing data errors by 18%. Spearheaded unit/system testing using HP Quality Center, achieving 100% test coverage. Fixed 120+ defects during UAT, ensuring on-time delivery for critical healthcare reporting. Collaborated with onsite teams to streamline code reviews, improving compliance with coding standards. Development and implementation and modification of the existing applications including coding, testing using COBOL, DB2, JCL and VSAM. Involved in migrating the developed code from non-Production region to the Production region using the change management tool ENDEVOR. Involved in Coding and testing of the modules CRIS, BART, ARMS, LATIS, SSW and BROAD BAND for the Revenue Journals System of the Qwest using COBOL, JCL, DB2, VSAM JAVA, UNIX and Embedded SQL.

<ul style="list-style-type: none"> • O Debugging the COBOL/DB2NSAM programs which used in batch cycle by using the Expeditor.
<ul style="list-style-type: none"> • Used QMF to retrieve, modify and insert data into Test, QA Database and executed SQL Queries in QMF.
<ul style="list-style-type: none"> • Prepare estimates for Analysis, design, test case preparation and QA and UAT process tasks.
<ul style="list-style-type: none"> • O Developed Test Plans using Business requirements, Use Cases and Functional Design Documents.
<ul style="list-style-type: none"> • Involved in review High level design and LLD documents for the system.
<ul style="list-style-type: none"> • Involved in Quality test process - Active participation in Write and execute test plan and unit test cases.
<ul style="list-style-type: none"> • Reviewed functional and Program Specifications, Analysis of the work requests, code reviews, functional testing and delivery of work.
Environment: COBOL, JCL, DB2, IDMS, ENDEVOR, File-AID, Control-M, JAVA, UNIX, Embedded SQL, CICS, DB2, ENDEAVOR, EXPEDITOR, QMF, VSAM, FILE-AID
Client: Cipla, Hyderabad, India
May 2014 – March 2015
Role: Associate Software Engineer.
Description: To handle order processing, inventory management, and other tasks, Cipla uses mainframe technologies such as COBOL, DB2, VSAM, and JCL . The system for monitoring medicine orders, maintaining inventories, and guaranteeing regulatory compliance is improved by this project. In compliance with regulations like HIPAA, the objective is to increase the effectiveness of data processing, reduce downtime, guarantee accurate reporting, and preserve safe access to private pharmaceutical data.
Responsibilities:
<ul style="list-style-type: none"> • Built COBOL-VSAM programs for order processing, reducing inventory update delays by 30%.
<ul style="list-style-type: none"> • Validated HIPAA-compliant data handling using DB2-SPUFI for regulatory audits.
<ul style="list-style-type: none"> • Automated JCL batch schedules, improving order fulfillment accuracy.
<ul style="list-style-type: none"> • To handle pharmaceutical orders, validate order details, and guarantee that inventory levels are updated on Z/OS, create and oversee COBOL applications.
<ul style="list-style-type: none"> • To ensure fast and precise updates, use SPUFI for query testing and create and manage DB2 tables to store and retrieve inventory and order data.
<ul style="list-style-type: none"> • Batch operations should be scheduled, monitored, and troubleshooted to guarantee precise and prompt order processing and inventory adjustments.
Environment: z/OS, COBOL, JCL, DB2, SPUFI, VSAM
Education:
Wright State University Master's in Computer Science / Dec 2017 – May 2019
Bangalore Institute of Technology Bachelor's in Electronics & Communication / Jan 2010 – Mar 2014

Resume 6		
Satyanarayana Muddu (Sr Mainframe Developer)		
SUMMARY:		
<ul style="list-style-type: none"> Over 11+ years of extensive working experience in software development with proficiency in development, maintenance and support of applications using Mainframe technologies. 		
<ul style="list-style-type: none"> Analyze, Design, Develop & test activities in COBOL, JCL, DB2, VSAM and SAS. 		
<ul style="list-style-type: none"> Expertise in designing Web Applications using HTML, CSS, JavaScript. 		
<ul style="list-style-type: none"> Extensive experience on JavaScript and jQuery. 		
<ul style="list-style-type: none"> Worked with SQL databases like Oracle, My SQL, and DB2. 		
<ul style="list-style-type: none"> Completed IBM DB2 fundamentals certification. 		
<ul style="list-style-type: none"> Proficient in writing SQL queries, PL/SQL stored procedures, Triggers, creating business tables. 		
<ul style="list-style-type: none"> Experience in SAAS based responsive frontend CSS frameworks including Bootstrap. . 		
<ul style="list-style-type: none"> Experience in working with version control tools such as GIT for management of software systems. 		
<ul style="list-style-type: none"> Hands-on experience on version control tools like changeMan and SCLM. 		
<ul style="list-style-type: none"> Good knowledge on working with AWS Cloud Services like EC2, Elastic Beanstalk, RDS, Auto Scaling, Elastic Load Balancing. 		
<ul style="list-style-type: none"> Experienced in creating schedules for mainframe Batch processing. 		
<ul style="list-style-type: none"> Hands-on experience in using mainframe tools like Change-Man and File-aid. 		
<ul style="list-style-type: none"> Hands-on experience with TSO/ISPF, SPUFI, SYNCSORT, JCL, NDM, Quality Center, IDCAMS, Control-M, Jobtrac and IBM Utilities. 		
<ul style="list-style-type: none"> Good knowledge on debugging tools like XPEditor. 		
<ul style="list-style-type: none"> Good knowledge in using tools like service now, Info-man to handle the tickets and meet Service Level Agreements (SLA's) for the job failures. 		
<ul style="list-style-type: none"> Possess strong communication and interpersonal skills. Can quickly master and work on new concepts and applications with minimal supervision. 		
TECHNICAL SKILLS:		
Languages	COBOL, Java, SQL, PL/SQL, JCL, Python	
J2EE Technologies	JDBC, Servlets	
UI Technologies	HTML, CSS, JavaScript, jQuery	
Web/Application Servers	Tomcat, WebSphere, JBoss, WebLogic Server	
IDE	Intellij, Eclipse, NetBeans, RAD	
Databases	Oracle, MySQL, Microsoft SQL Server, DB2	
Version Control Tools	GIT, ChangeMan, SCLM, Panvalet, Endeavor	
Operating Systems	Windows 2000/XP/NT/7/8, Linux, Mac OS, ZOS	
Other Tools	Control-M, Jobtrac	

SDLC Methodologies	Agile, Scrum, Waterfall
PROFESSIONAL EXPERIENCE:	
Client: Social security Admin	Dec 2024 - Till Date
Role: Lead Mainframe/Java developer	
Responsibilities:	
<ul style="list-style-type: none"> Develop and maintain java applications that run in sync with mainframe jobs. 	
<ul style="list-style-type: none"> Develop new jcl modules to load/unload data to db2. 	
<ul style="list-style-type: none"> Work on migrating mongodb to AWS. 	
<ul style="list-style-type: none"> Participate in peer code reviews. 	
Environment: COBOL,Java8, JCL, SQL,Maven, JUnit, DB2, AWS,Bit bucket, Jenkins,SPUFI, Unix.	
Client: Vanguard, Malvern, PA	
Aug 2021 - Dec 2024	
Role: Lead Mainframe/Java developer	
Responsibilities:	
<ul style="list-style-type: none"> Collaborate with business stakeholders and subject matter experts to recognize strategic goals of the customer as well as the systems functionalities. 	
<ul style="list-style-type: none"> Translate technical specifications, logical and physical design into code for new or enhancement projects. 	
<ul style="list-style-type: none"> Develop program logic for new application changes, analyze and modify logic in existing applications using JCL, COBOL, Java and Python. 	
<ul style="list-style-type: none"> Compile and write documentation of program development and subsequent revisions, including comments in the code. 	
<ul style="list-style-type: none"> Prepare detailed workflow charts and diagrams that describe logical operation of a software module/application. 	
<ul style="list-style-type: none"> Deploy and support application in production environment, handle production incidents, system failures and batch abends. 	
<ul style="list-style-type: none"> Developed new batch jobs using JCL for project development. 	
<ul style="list-style-type: none"> Experienced in creating new schedules using Control-M scheduling tool. 	
<ul style="list-style-type: none"> Worked on Endeavor tool for maintaining and managing mainframe source code. 	
<ul style="list-style-type: none"> Responsible for developing COBOL and SAS programs and debugging the existing apps. 	
<ul style="list-style-type: none"> Worked on developing scheduled jobs to process user data using COBOL, SQL Server, JCL and Control-M. 	
<ul style="list-style-type: none"> Analyzed existing Easytrieve code and developed new stories to migrate the business application to AWS cloud. 	
<ul style="list-style-type: none"> Work on transforming the existing mainframe application into AWS Glue Environment. 	
<ul style="list-style-type: none"> Developed new SQL Queries using SPUFI for analyzing the business data in DB2 and worked with technical leads and product owners in resolving the production issues. 	
<ul style="list-style-type: none"> Prepared scripts to automate the ingestion process using python as needed using AWS API's. 	
<ul style="list-style-type: none"> Created new change records in Servicenow to deploy COBOL/JCL modules to production. 	
<ul style="list-style-type: none"> Develop new functionality in AWS cloud using AWS Lambda, AWS ECS modules. 	

<ul style="list-style-type: none"> Participate in quality control measures including peer code reviews. 	
Environment: COBOL, SAS, Java8, Python, JCL, SQL, Spring, Maven, JUnit, DB2, AWS DynamoDB, AWS ECS, AWS Lambda, Bamboo, Bit bucket, Easytrieve, SPUFI, Unix.	
Client: Secretary of State Department of IT-Illinois Springfield, IL	Apr 2017 – April 2021
Role: Sr Mainframe developer	
Responsibilities:	
<ul style="list-style-type: none"> Involved in analysis of requirements, design, development, unit and integration testing phases of Software Development Life Cycle (SDLC). 	
<ul style="list-style-type: none"> Analyze requirements/User stories at the business meetings and strategize the impact of requirements on different platforms/applications. 	
<ul style="list-style-type: none"> Understand current Production state of application and determine the impact of new implementation on existing business processes. 	
<ul style="list-style-type: none"> Developed new SQL queries using QMF 	
<ul style="list-style-type: none"> Developed new COBOL/DB2 modules for automating user application processing. 	
<ul style="list-style-type: none"> Created jobs using JCL for night batch cycle jobs. 	
<ul style="list-style-type: none"> Used DB2 and My SQL DB for local development and in testing environments. 	
<ul style="list-style-type: none"> Participated in Unit testing, Stress testing and Code review. 	
<ul style="list-style-type: none"> coordinated with the team for test plans reviews and unit testing of these components. 	
<ul style="list-style-type: none"> Unit testing of batch programs in COBOL and DB2. 	
<ul style="list-style-type: none"> Developed new COBOL/CICS programs for interfacing the front-end web modules and back-end DB2 modules. 	
<ul style="list-style-type: none"> Conduct code walk thru for the team and intimate the new business changes. 	
<ul style="list-style-type: none"> Worked on SCLM version control tool for project development. 	
<ul style="list-style-type: none"> Worked on changeMan version control tool for developing COBOL/DB2/JCL module. 	
<ul style="list-style-type: none"> Developed good knowledge on analyzing the EasyTrieve code. 	
<ul style="list-style-type: none"> Developed dashboards and UI pages with JSP, HTML, CSS, JavaScript, jQuery to create Web Pages. 	
<ul style="list-style-type: none"> Used Bootstrap framework extensively for styling purposes to achieve responsive web pages. 	
<ul style="list-style-type: none"> Used jQuery to make the frontend components interact with the JavaScript functions to add dynamism to the web pages at the client side. 	
<ul style="list-style-type: none"> Used Trello for task scheduling, quality control activities like defect tracking and fixing. 	
Environment: Java8, COBOL, CICS, JCL, EasyTrieve, Spring, jQuery, Log4j, Maven, JUnit, HTML, CSS, JavaScript, DB2, My SQL.	
Client: Humana Inc	Jan 2015 – Aug 2015
Role: Sr Mainframe developer	
Responsibilities:	
<ul style="list-style-type: none"> Involved in the analysis, design, development and testing phases of Software Development Life Cycle (SDLC). 	
<ul style="list-style-type: none"> Worked on COBOL/DB2/VSAM for application development. 	

<ul style="list-style-type: none"> • Worked on fixing the run time errors in the production Environment.
<ul style="list-style-type: none"> • Good knowledge on developing Cobol/CICS/DB2 modules.
<ul style="list-style-type: none"> • Created SQL queries and stored procedures to create, retrieve and update data from the database.
<ul style="list-style-type: none"> • Followed Test Driven Development (TDD), responsible for testing, debugging and bug fixing of the application.
<ul style="list-style-type: none"> • Worked on Panvalet tool version/source control tool for project development.
<ul style="list-style-type: none"> • Prepared test data using SQL queries on QMF for windows
<ul style="list-style-type: none"> • Used XPEditere tool for debugging the Cobol/DB2 programs.
<ul style="list-style-type: none"> • Coding and unit testing of Batch programs in COBOL and DB2.
<ul style="list-style-type: none"> • Provide daily updates to clients on application batch cycle.
<p>Environment: COBOL, CICS JCL, DB2, QMF, Java 1.6, J2EE, Tomcat, JSP, JDBC, HTML5, CSS, XML, JavaScript, jQuery, Log4J, JUNIT, Maven and Eclipse, Panvalet.</p>
<p>Client: American Express Jun 2011 – Dec 2014</p>
<p>Role: Mainframe Developer</p>
<p>Responsibilities:</p>
<ul style="list-style-type: none"> • Involved in all phases of the Software development life cycle (SDLC) using waterfall Methodology.
<ul style="list-style-type: none"> • Responsible for Implementation, Maintenance and Production support for the Application.
<ul style="list-style-type: none"> • Created SQL procedures, queries in the application for the data retrievals from the database. .
<ul style="list-style-type: none"> • Participated in the discussion with the business experts to understand the Business requirements and prepare them for technical requirements towards development.
<ul style="list-style-type: none"> • Worked on Jobtrac to Control-M migration project.
<ul style="list-style-type: none"> • Developed new schedules on the Control-M scheduling tool.
<ul style="list-style-type: none"> • Developed new application programs using COBOL, JCL and DB2.
<ul style="list-style-type: none"> • Worked on developing new Control -M schedule.
<ul style="list-style-type: none"> • Worked on migrating batch jobs from jontrac to BMC Control-M.
<ul style="list-style-type: none"> • Handled test office projects and involved in testing applications using IMS DB.
<ul style="list-style-type: none"> • Created implementation plan and shift schedule for project implementation.
<ul style="list-style-type: none"> • Perform data mapping using File-Aid tool.
<ul style="list-style-type: none"> • Worked with IDE as Eclipse and deployed into spring WebSphere and used Maven as a build tool.
<p>Environment: Cobol, DB2, VSAM, Java, J2EE, HTML, CSS, XML, WebSphere, PL/SQL, JSP, Servlets, JavaScript, SQL Server, JUnit, Maven, Eclipse.</p>
<p>EDUCATION</p>
<p>MS in Computer Science, USA</p>

Resume 7	
Shabeen Anandkumar	
PROFILE SUMMARY	
<ul style="list-style-type: none"> Having 12+ years of experience working as Mainframe Developer which involves in Analysis, Design, Development and Testing. 	
<ul style="list-style-type: none"> Domain knowledge on Financial, Banking, Health Care, Telecommunication and Utility. 	
<ul style="list-style-type: none"> Good understanding in Software Development Life Cycle (SDLC) and Software testing fundamentals (STLC). 	
<ul style="list-style-type: none"> Worked extensively on COBOL, JCL, VSAM, DB2, CICS, IMS DB, FILE-AID etc. 	
<ul style="list-style-type: none"> Experience in Xpeditor, File Aid, File Manager, Endeavor, SPUFI, QTP, Quality Center 	
<ul style="list-style-type: none"> Good Knowledge working in conversion projects-conversion of IDMS to Db2. 	
<ul style="list-style-type: none"> Good experience working on DB2, writing and executing complex SQL queries. 	
<ul style="list-style-type: none"> Extensively involved in writing Test Cases and project related documentation. 	
<ul style="list-style-type: none"> Ability to study new technologies & concepts rapidly & execute them. 	
<ul style="list-style-type: none"> Excellent grasping skills that allow quick & thorough learning. 	
<ul style="list-style-type: none"> Effective leadership skills with good written, verbal communication & presentation skills. Self-motivated with result-oriented approach. 	
SKILLS SUMMARY	
Mainframe Technologies : COBOL,Cobol85,COBOL400, JCL, VSAM, DB2, CICS ,Easytrieve ,Smarttest, Intertest	
Data Bases : IMS - DB, DB2, Oracle	
Languages : C,C++, Java, Tableau,R,	
Defect Tracking Tools : Mercury Quality Centre ALM, Test Central, Jira	
Mobile Devices OS : Windows phone 10.0, Android(JellyBean,Kitkat)	
Testing Tools : QTP, Selenium, Device Anywhere(Mobile)	
Microsoft Office : MS Excel, Access, Word.	
EDUCATION	
Bachelor of Engineering in Electronics and Communication (B.E)	
TamilNadu College Of Engineering (TCE),INDIA	
Masters in Data Analytics (M.S)	
Alliant International University, USA	
PROFESSIONAL EXPERIENCE:	
Client : HCSC Inc, Chicago, IL Jan 2024 to till date	
Project - BlueCap Application (BC)	
Role -Mainframe developer	

HCSC (Health Care Service Corporation) is a large, customer-owned health insurance company operating in Illinois, Montana, New Mexico, Oklahoma, and Texas. They offer a range of health and life insurance products and services to over 23 million members nationwide. HCSC's mission is to empower whole person health, drive innovations that improve health and reduce costs, and deliver positive change in their communities.

- Analysis and Understanding the requirements and functional specifications.
- Created detailed Design document for the batch programs
- Preparation of TS (Technical Specifications) based on the existing functionality and requirements.
- Created detailed technical design specification for enhancing the batch programs.
- Development of the new batch programs using COBOL, DB2, SQL, JCL, VSAM and CICS.
- Used File-Aid, SPUFI for SQL Queries in DB2 database.
- Participated in daily and weekly meetings to discuss the various development levels of the project.
- Involved in creating and validating the all kinds of input files like Datalake, TIL files.

Environment: COBOL,JCL,VSAM,DB2, TSO,ISPF,Smartest,Intertest, File-Aid, Spufi, Jira, Agile methodology.

Client : Safelite Group Inc, Columbus, Ohio **Jan 2024 to Nov 2024**

Project - Back-office Vertex Project(BO)

Role - Senior Mainframe Developer

Safelite Group, Inc. is an American provider of automotive glass repair and replacement services, wholesale automotive glass sales, along with insurance claims management, based in Columbus, Ohio.Safelite operates in all 50 states. The company is composed of three major business operations: Safelite AutoGlass, an automotive glass repair and replacement services provider.Service AutoGlass, a wholesale automotive glass, installation tools, and materials provider.Safelite Solutions, an insurance claims management services provider.

- Involved in Analyzing the requirement for different types of work orders like Cash, Insurance, Third Party Referrals and doing enhancements and coding.
- Involved in creating, coding and testing invoices for various kinds of work orders for Cash, Insurance, Commercial and validating them.
- Used DFSORT to handle large data files, performing high-speed sorting, merging, and filtering to meet various business requirements.
- Leveraged CA Telon to quickly design and generate COBOL and CICS applications, reducing development time and ensuring code consistency across projects.
- Set up and managed GDG files to handle versioning of data, enabling efficient access to historical datasets and streamlining backup processes.
- Provided production support and troubleshooting for COBOL 85 applications, reducing downtime and improving system availability by identifying and resolving defects quickly.

<ul style="list-style-type: none"> Developed custom Easytrieve programs to generate complex reports, transforming raw data into meaningful insights for business analysis.
<ul style="list-style-type: none"> Created and managed VSAM datasets, including KSDS, ESDS, and RRDS, ensuring efficient data storage and retrieval for various applications.
<ul style="list-style-type: none"> Involved in running the SYSFLOW/QAFLOW and fixing them for any kind of defects.
<ul style="list-style-type: none"> Involved in validation of VAPS,NAGS,Third Recal,TAX in the System.
<ul style="list-style-type: none"> Leveraged Easytrieve for efficient data extraction, summarization, and formatting, streamlining data processing tasks for end-users and improving data visibility.
<ul style="list-style-type: none"> Involved in creating and validating the CREDIT MEMO/ REBILL (CMRB)
<ul style="list-style-type: none"> Involved in validating the tax issued for different types of work orders
<ul style="list-style-type: none"> Involved in coding and testing different scenarios which involves in repair and replacement of windshield,Door glass,Back glass,Sunroof,Mirrors,Slider,Adas Recalibration etc.
<p>Environment: IBM Mainframe:TSO/ISPF,COBOL, JCL, DB2,VSAM, DB2, File-Aid,Spufi,Jira, Agile methodology</p>
<p>Client : SOCAL GAS, California July 2022 to Dec 2023</p>
<p>Project - On Bill Repayment (OBR)</p>
<p>Role - Mainframe Developer/Cobol Developer</p>
<p>On Bill Repayment (OBR) allows customers to make Loan or Lease payments on their utility bill. Investor Owned Utilities (IOU's) will collect and remit the customer payments to the Master Servicer(MS) of the California Hub of Energy Efficiency Financing(CHEEF) and the lender or financial institution is responsible for the underwriting process. There payment mechanism works with conventional loans and leases, credit enhanced loans and service agreements. The goal behind OBR is to enable more customers to qualify for energy efficiency financing program.</p>
<ul style="list-style-type: none"> Analysis and Understanding the Requirements and Functional specifications.
<ul style="list-style-type: none"> Conduct reviews the business document with a team of business end users, application developers and technical analysts.
<ul style="list-style-type: none"> Analyzing the requirement and involved in coding and creating Test cases and Test data and executing them.
<ul style="list-style-type: none"> Developed and maintained Telon-based interfaces to connect legacy mainframe applications with modernized systems and third-party applications.
<ul style="list-style-type: none"> Implemented robust error handling and performance optimization in JCL scripts, ensuring minimal job failures and optimizing resource usage in batch jobs.
<ul style="list-style-type: none"> Involved in coding the functionalities of different types of Residential and Non Residential customers.
<ul style="list-style-type: none"> Identified and resolved bottlenecks in JCL, Easytrieve, and DFSORT jobs, improving system performance and reducing processing time.
<ul style="list-style-type: none"> Involved in creation of Bill image for all types of customers and verifying them.
<ul style="list-style-type: none"> Involved in creating Sequential files such as Opening File, Confirmation File, Loan Billing File, Past Due Disconnect File and Remittance File.

<ul style="list-style-type: none"> Involved in creating and testing the Pecking Order, Overdue Notices and Late Payment Notices.
<ul style="list-style-type: none"> Involved in testing the Collections functionalities which includes creation of Over Due notices, Voluntary Termination, Loan Reversal and application of Deposit.
<ul style="list-style-type: none"> Involved in creating and testing various kinds of reports like Daily Delinquent Report, Payment Reconciliation Report, OBR Charge Removal Report, Bill Payment History Report, Remittance Report etc.
<ul style="list-style-type: none"> Involved in the complete functionalities for the various types of loans right from Enrollment to Remittance of payment.
<ul style="list-style-type: none"> Conducted routine maintenance and troubleshooting on VSAM and GDG datasets, ensuring data integrity and minimizing disruptions to batch processing.
<ul style="list-style-type: none"> Involved in analyzing the actual and expected result.
Environment: COBOL, JCL, VSAM, DB2, File Aid, TSO/ISPF, SPUFI
Client : Illinois Department of Human Services, Springfield, IL
Oct 2019-June 2022
Project - ARS(Accounts Receivable Systems)
Role - COBOL Developer
<p>Provided comprehensive technical support, for over 2-1/2 years, to the Illinois Department of Human Services, while utilizing COBOL, MVS JCL, VSAM, DB2 and Telon programming, for both Online and Batch applications for modernization of the Accounts Receivable System (ARS), ensuring that the Treasury Offset Program (TOP) administration and the maintenance of debts and collection efforts were compliant with the Federal Supplemental Nutrition Assistance Program (SNAP) requirements.</p>
<ul style="list-style-type: none"> Utilized solid analytical and problem-solving skills, with the ability to manage multiple tasks, as needed, to accommodate the stakeholders.
<ul style="list-style-type: none"> Analyzed, designed, coded, tested, and supported systems using the TELON Computer-Aided Software Engineering tool.
<ul style="list-style-type: none"> Integrated COBOL 400 applications with RPG programs to enhance functionality and streamline business operations, ensuring seamless data transfer between different programming environments.
<ul style="list-style-type: none"> Integrated RPG with COBOL applications, ensuring smooth data flow and interoperability between RPG and COBOL modules in complex batch and online processing systems.
<ul style="list-style-type: none"> Utilized debugging tools Debug, BTS, and File Manager to troubleshoot online and batch processing defects.
<ul style="list-style-type: none"> Collaborated with business analysts and other team members to identify the processes and systems improvements needed to provide timely, high quality, and cost-effective application programs to the customers.
Environment: COBOL, JCL, VSAM, DB2, File Aid, RPG, TSO/ISPF, SPUFI, IMS DB.
Client: VISA Inc, Denver,CO
July 2015 to May 2017
Project - VISA-DPS PREPAID
Role - Mainframe Developer

Description:	
VISA DPS Prepaid is a prepaid cards management application that offers prepaid card services for around 72 banks in US and CANADA. The product offering consists of Gifts, Payroll, Commercial Reloadable, Travel, Teen and General purpose reloadable prepaid cards. DPS prepaid platform helps issuers to manage their prepaid card portfolio. Services offered by DPS prepaid platform include creating and issuing cards, managing prepaid cards and their accounts, on demand and offline reports.	
<ul style="list-style-type: none"> Analyzing and doing feasibility studies of requirements received from customer. Estimating efforts and schedule for completion of enhancement and development projects. Preparing Technical Design Document that can be used for the construction phase of projects. Carrying out coding in COBOL, JCL, VSAM and DB2. Involved in testing various types of cards like Gift card, Travel money, Payroll, Teen card, Commercial Reloadable cards. Involved working on enhanced activities on PAS, PAT and PED system of the client. Responsible for defect management includes, defect logging, defect tracking & defect closure. Performed Regression testing to verify the existing functionality of the application. Involved in creation of different kinds of Reports like CVF(Card Vendor File), Paper Statements, CardHolder List, Fraud Report, Card Activation List, Load Activity Report, Fees Waiver, Close Account with Balances etc. Test was performed for clients including PNC bank, National wide bank and Bank of America. 	
Environment: COBOL,JCL,VSAM,DB2, CICS,TSO,ISPF,JAVA	
Client : Wellpoint Inc Atlanta,GA	May 2013 to Aug 2014
Project	- Wellpoint-ITS
Role	- Mainframe Developer
Description:	
Wellpoint is a U.S. based health insurance company and the largest member of the Blue Cross and Blue Shield Association. Inter-Plan Teleprocessing Services (ITS) is the product used to facilitate the movement of out-of-area claims data between Plans. To put in simple terms, a Blue Cross/Blue Shield member (Referred to as Blue Plan Member) should be able to avail services from any Blue Plan provider within WellPoint or outside WellPoint. He would continue to receive provider/member discounts as per his contract with the Home Plan. ITS provides a common platform for all BCBSA plans to communicate with each other and assist in applying pricing and benefits in a fair and consistent manner.	
Responsibilities:	
<ul style="list-style-type: none"> Analysis and Understanding the requirements and functional specifications. 	

<ul style="list-style-type: none"> Created detailed Design document for the online and batch programs 	
<ul style="list-style-type: none"> Preparation of TS (Technical Specifications) based on the existing functionality and requirements. 	
<ul style="list-style-type: none"> Created detailed technical design specification for enhancing the batch programs. 	
<ul style="list-style-type: none"> Development of the new batch programs using COBOL, DB2, SQL, JCL, VSAM and CICS. 	
<ul style="list-style-type: none"> Used File-Aid, SPUFI for SQL Queries in DB2 database. 	
<ul style="list-style-type: none"> Participated in daily and weekly meetings to discuss the various development levels of the project. 	
Environment: COBOL,JCL,VSAM,DB2,CICS,IMS DB/DC,TSO,ISPF,SMARTTEST	
Client: Lands' End, New York	Dec 2012 to Apr 2013
Project - Style Number Expansion	
Role - Mainframe Developer	
<p>Lands' End is a leading direct merchant of traditionally styled, casual clothing for men, women and children, as well as soft luggage and products for the home. They offer products through their catalogs, on the Internet and in their Inlet stores. Lands' End also operates around twenty retail stores. Their goal is to please their customers with the highest levels of quality and service in the industry. Style number is a variable used to denote the style of a particular garment for that year. Currently the Style Number is defined, in various business systems, as 5 digits. Based on past Style Number usage , we will run out of Style Numbers from June 2017.To ensure that Land's End can handle any significant changes in future business direction, it has been decided to expand Style Number fields.</p>	
Responsibilities:	
<ul style="list-style-type: none"> Analysis and Understanding the requirements and functional specifications. 	
<ul style="list-style-type: none"> Created detailed Design document for batch programs 	
<ul style="list-style-type: none"> Development of programs using COBOL, JCL, VSAM, DB2. 	
<ul style="list-style-type: none"> Created test cases for various scenarios based on the functional requirements. 	
<ul style="list-style-type: none"> Involved in writing SQL queries in DB2. 	
<ul style="list-style-type: none"> Carried out all activities of SDLC like coding, testing and post deployment support as and when required. 	
<ul style="list-style-type: none"> Preparation and review of High level and low-level design documents 	
<ul style="list-style-type: none"> Review of code for maintaining proper logic /quality standard 	
<ul style="list-style-type: none"> Unit Testing and Test plan preparation to meet proper functionality 	
<ul style="list-style-type: none"> SIT and UAT support 	
<ul style="list-style-type: none"> Implementation of change request 	
<ul style="list-style-type: none"> Conducting Defect Prevention meetings 	
<ul style="list-style-type: none"> Perform reviews on the deliverables and log any issues and track till it is closed. 	
<ul style="list-style-type: none"> Used File-Aid, SPUFI for SQL Queries in DB2 database 	
<ul style="list-style-type: none"> Participated in daily and weekly meetings to discuss the various development levels of the project. 	
Environment: COBOL,JCL,VSAM,DB2, TSO,ISPF,File aid, SPUFI,JAVA	

Resume 8	
Sirisha Voduru	
Summary:	
<ul style="list-style-type: none"> 12+ years of extensive IT experience and exceptional experience working in an IBM Mainframe environment. 	
<ul style="list-style-type: none"> Review of the entire software life cycle, including requirements analysis, design and project development. 	
<ul style="list-style-type: none"> Analyze, design, develop, test and implement various projects and work requirements. New code was developed or existing code was changed. 	
<ul style="list-style-type: none"> Worked extensively on COBOL, CICS, DB2, JCL, VSAM, NATURAL ADABAS and Good knowledge on easytrieve and rexx. 	
<ul style="list-style-type: none"> Experienced in developing mainframe applications using COBOL programs with Online Sub-systems CICS/Batch programs and databases DB2. 	
<ul style="list-style-type: none"> Experienced in developing Cobol-DB2 programs for extracting data and updating/inserting data. 	
<ul style="list-style-type: none"> Experienced in Migration projects from different Mainframe databases to Oracle and within Mainframe databases where data is extracted from the Teradata/IMS/DB2 and will be loaded to the new databases like Oracle or DB2 creating source to destination mapping for each field extracted and maintaining and updating the mapping documents. 	
<ul style="list-style-type: none"> Collaborated with network administrators and system engineers to configure and optimize TCP/IP networking settings on mainframe systems, ensuring efficient and secure communication across the network. 	
<ul style="list-style-type: none"> Integrate automated testing into the CI/CD pipeline in UCD to ensure continuous validation of code changes. 	
<ul style="list-style-type: none"> Documented installation procedures, configurations, and test results for future reference and troubleshooting, ensuring comprehensive documentation of CPU installations and upgrades. 	
<ul style="list-style-type: none"> Provided documentation, training, and support for team members on IDCAMS, IEFBR14, and JCL best practices, promoting knowledge sharing and collaboration within the organization. 	
<ul style="list-style-type: none"> Worked on Connect Direct Jobs to send the required information to down streams, MQ's for external systems to Mainframe connectivity and FTP/SFTP for file transmissions. 	
<ul style="list-style-type: none"> Comprehensive understanding in Insurance & Banking domains. 	
<ul style="list-style-type: none"> Have rich experience in implementing projects in WATERFALL and AGILE project methodologies. 	
<ul style="list-style-type: none"> Coded mainframe improvement jobs in COBOL, edited tables in DB2, created process tickets in JCL to run batch jobs and edited displays immediately the use of CICS. 	
<ul style="list-style-type: none"> Technical Specification Documents (TSDs) written for each task, describing the proposed changes, expected results, and sample code to be uploaded to the project's SharePoint site. 	
<ul style="list-style-type: none"> Integrate ADABAS databases with other systems and applications as needed. 	
<ul style="list-style-type: none"> Analyze, design and create new JOB and PROC JCLs for daily, monthly and annual processing based on business requirements. 	

<ul style="list-style-type: none"> Includes understanding business needs, translating them into data modelling, and ensuring they are testable within the TDD process. 	
<ul style="list-style-type: none"> Generate reports on deployment success, code quality, and application performance using UCD and RDz tools. 	
<ul style="list-style-type: none"> Conducted performance tuning and optimization of mainframe applications and system resources on z/OS, analyzing system metrics, tuning parameters, and optimizing application code for optimal performance. 	
<ul style="list-style-type: none"> Using FILE – AID/File Manager to create and edit VSAM (KSDS), PDS and PS. 	
<ul style="list-style-type: none"> Used TSO/ISPF tools to create, manage and monitor PDS, PS etc. buffers. 	
Technical Skills:	
Languages	COBOL, JCL, Intermediate skills in C++, Python
File Organizations	VSAM, GSAM, QSAM
Databases	DB2, IMS-DB
Online Subsystems	CICS
Tools and Utilities	Endevor, CA7, File-Aid, QMF (Query Management Facility), SPUFI, SPIC
Other Skills	TSO, XML, SOAP, MQ, POWER BI, TABLEAU, SQL, Datamining methods E, DFSORT
IBM Processes	Change Management, Release Management, Incident Management, Defect prevention, Review, and Inspection
Operating Systems	Z/OS, Windows, Mac & Linux
Education –	
<ul style="list-style-type: none"> Master of Science in business Analyst from Sacred Heart University from, University of Louisville, USA, 2024 	
<ul style="list-style-type: none"> B. TECH in Electrical and Electronics Engineering from JNTU- Andhra Pradesh, INDIA 2006 	
Professional Experience -	
Client: Breakthru Beverage Group, IL, Usa	August 2023 to present
Role: Senior Mainframe Developer/COBOL Programmer Analyst	
Responsibilities:	
<ul style="list-style-type: none"> Analysis, Enhancements and develop Auto credit evaluation system. 	
<ul style="list-style-type: none"> Successfully implemented automating unarchive process from POC, design and development. (Process automation – saved 80-man hours/month). 	
<ul style="list-style-type: none"> Manage and maintain DB2 databases on iSeries, performing tasks like querying, data manipulation, and optimization. 	
<ul style="list-style-type: none"> Used Batch and Online for online processing to enabling mixed workload management. 	
<ul style="list-style-type: none"> Designed and implemented custom network protocols or communication formats in mainframe applications to ensure compatibility and interoperability with other systems or platforms. 	

<ul style="list-style-type: none"> • Direct interaction with Client, understand requirements, design, develop, write test cases, and test the programs using Cobol, CICS and JCL utilizing VSAM, DB2 and utilizing version control tool Endevor utilities.
<ul style="list-style-type: none"> • Use RDz's integrated debugging tools to test and debug applications, identifying and fixing issues in the code.
<ul style="list-style-type: none"> • Debug and resolve issues in C-based mainframe applications, ensuring reliable performance.
<ul style="list-style-type: none"> • Use UFT to simulate interactions with mainframe systems, such as logging in, submitting transactions, or processing batch jobs, to ensure they behave correctly.
<ul style="list-style-type: none"> • Leverage testing frameworks or tools that can automate unit and integration testing, ensuring that the TDD process is streamlined.
<ul style="list-style-type: none"> • End-Points were developed in Java/J2EE/EJBs/Web Services using Rational Application developer (RAD) IDE for systems such as 1Star, POS and Sales Net running on zOS mainframe / WAS 6.0.4.
<ul style="list-style-type: none"> • Ensure that applications are compatible with new versions of Natural, ADABAS, and other related technologies.
<ul style="list-style-type: none"> • Integrate iSeries applications with other enterprise systems using APIs, web services, or middleware like IBM WebSphere.
<ul style="list-style-type: none"> • Coordinated with ESB team resolve the MQ message broker issues and resolved issues with messages getting stuck in the local/remote MQs.
<ul style="list-style-type: none"> • Ensure that all development activities are aligned with the overall SDLC framework, whether following Agile or Waterfall methodologies.
<ul style="list-style-type: none"> • Designed and implemented complex data processing workflows and batch jobs in SAS, including data cleansing, data aggregation, and data validation routines, to prepare large volumes of structured and unstructured data for analysis and reporting purposes.
<ul style="list-style-type: none"> • Involved with IBM Integration Bus (formerly known as WebSphere Message Broker) to facilitate communication and data transfer between mainframe and Unix systems.
<ul style="list-style-type: none"> • Integrated OMEGAMON with other monitoring tools and systems, such as IBM Tivoli Monitoring or third-party monitoring solutions, to provide a comprehensive view of mainframe performance and health.
<ul style="list-style-type: none"> • Conducted system analysis, design, and testing activities for Core Banking applications, collaborating with business stakeholders and subject matter experts to gather requirements and validate solutions.
<ul style="list-style-type: none"> • Implement strategies for API versioning and manage the API lifecycle, including updates, deprecations.
<ul style="list-style-type: none"> • Provided technical support and guidance to junior developers and team members on Hogan Mainframe development best practices, coding standards, and system architecture.
<ul style="list-style-type: none"> • Implemented IMS database (IMS DB) and transaction (IMS TM) components using IMS Data Definition Language (DDL) and application programming interfaces (APIs) to manage and access data in IMS databases.
<ul style="list-style-type: none"> • Implement data-driven tests in UFT, pulling data from external files or databases to test various input conditions on the mainframe application.

<ul style="list-style-type: none"> Implemented integration of mainframe and Unix systems, such as data inconsistencies, connectivity problems.
<ul style="list-style-type: none"> Monitor and improve the performance of iSeries applications by optimizing code and database queries.
<ul style="list-style-type: none"> Collaborated with business analysts, data scientists, and stakeholders to understand data requirements, define analytical objectives, and develop SAS solutions to address business challenges, including predictive modelling, forecasting, and segmentation.
<ul style="list-style-type: none"> Expertise in TCP/IP and z/OS and well-versed in developing applications and systems that run on IBM mainframes.
<ul style="list-style-type: none"> Integrate Git into DevOps pipelines for mainframe applications. This includes automating deployments, continuous integration (CI), and continuous delivery (CD) for mainframe systems using Git as the SCM.
<ul style="list-style-type: none"> Provided documentation, training, and support for team members on z/OS, JES2, SMP/E, TSO, IOCP, and other mainframe technologies, promoting knowledge sharing and collaboration within the organization.
<ul style="list-style-type: none"> Provided documentation, training, and support for team members on TCP/IP networking concepts, protocols, and best practices, promoting knowledge sharing and collaboration within the organization.
<ul style="list-style-type: none"> Create and execute automated Postman test collections that test multiple API endpoints to ensure data integration and flow between the mainframe system and other platforms are working as expected.
<ul style="list-style-type: none"> Utilized IDCAMS (Interactive Data Control Access Method Services) for managing VSAM (Virtual Storage Access Method) datasets, including creation, deletion, copying, and restructuring operations.
<ul style="list-style-type: none"> Manage the Agile process efficiently, ensuring that project timelines are met and that all deliverables are of high quality.
<ul style="list-style-type: none"> Implement data integration processes, including ETL (Extract, Transform, Load) using PL/SQL to move data between mainframe systems and other platforms.
<ul style="list-style-type: none"> Provided documentation, training, and support for stakeholders on VTAM dashboards, empowering them to leverage insights for proactive management and optimization of mainframe networks.
<ul style="list-style-type: none"> Document SOAP and REST APIs, including WSDL (Web Services Description Language) for SOAP services and OpenAPI/Swagger for REST services.
<ul style="list-style-type: none"> Leading Offshore team of 4 members, and providing code review, technical support.
<ul style="list-style-type: none"> Implemented automation of Unarchive process of credit applications.
<ul style="list-style-type: none"> Implemented data migration and conversion processes using IDCAMS to transfer data between different types of VSAM datasets or to migrate data from flat files to VSAM datasets and vice versa.
<ul style="list-style-type: none"> Provide technical support to project teams and testing and business teams.
<ul style="list-style-type: none"> Modified applications written in COBOL, CICS, Easytrieve2 and DB2/SQL and SPUFI.
Environment: COBOL, DB2, JCL, CICS, Endeavor, PL/SQL, MQ series, VSAM.
Client: Common Wealth Bank of Australia, AUS
September 2020 to August 2023

Role: Senior Mainframe Developer/COBOL Programmer Analyst
Responsibilities:
<ul style="list-style-type: none"> • Work closely with customer to gather requirements.
<ul style="list-style-type: none"> • Engage with interested application SMEs to understand application architecture and data flow and create functional specification documents.
<ul style="list-style-type: none"> • Experienced in AS400, RDML(LANSA), LANSA Integrator, IDEs on iSeries AS/400 technologies.
<ul style="list-style-type: none"> • New programs coded using COBOL, CICS and existing programs were discontinued as required
<ul style="list-style-type: none"> • Used TPM in CICS Transaction Gateway (TG) can handle millions of transactions with reduced latency.
<ul style="list-style-type: none"> • Played vital role in Adoption of Mainframe DevOps to all the Mainframe applications under Pershing Technology and conducting knowledge sharing sessions on IBM IDz tool to Modernize Mainframe developer experience.
<ul style="list-style-type: none"> • Hands on experience in Migration project - from Mainframe to Unix environment.
<ul style="list-style-type: none"> • Analyzed OMEGAMON performance reports and metrics to identify trends, patterns, and areas for optimization in mainframe applications and environments.
<ul style="list-style-type: none"> • Proficient in Core Banking application development on the Mainframe platform, with expertise in building and supporting mission-critical banking systems.
<ul style="list-style-type: none"> • Integrate Git with mainframe-specific tools such as IBM z/OS, Rational Developer for z Systems (RDz), or Endeavor for seamless version control and development workflows.
<ul style="list-style-type: none"> • Port C-based applications from one platform (e.g., UNIX or Linux) to mainframe environments or vice versa.
<ul style="list-style-type: none"> • Ensure compatibility of C applications across different mainframe operating systems, such as z/OS, UNIX System Services, or AIX. Work with mainframe natural ADABAS, a database management system, to create, maintain, and query databases.
<ul style="list-style-type: none"> • Debug and troubleshoot iSeries-based programs and fix issues in legacy systems.
<ul style="list-style-type: none"> • Developed and maintained applications on the mainframe platform that utilize TCP/IP (Transmission Control Protocol/Internet Protocol) for network communication.
<ul style="list-style-type: none"> • Design and develop automated test scripts using UFT to test mainframe applications and their user interfaces, ensuring they function as expected.
<ul style="list-style-type: none"> • Design, develop, and maintain applications using programming languages like RPG, COBOL, CL (Control Language), and SQL on the iSeries platform.
<ul style="list-style-type: none"> • Extracted the data from the flat files and other RDBMS databases into staging area and populated onto Data warehouse.
<ul style="list-style-type: none"> • Work closely with business analysts, testers, project managers, and other developers to ensure seamless collaboration across different phases of the SDLC.
<ul style="list-style-type: none"> • Proficient in Hogan Mainframe development, with expertise in building and maintaining banking and financial applications using Hogan systems.
<ul style="list-style-type: none"> • Configure UCD for deployment automation, including setting up deployment processes, plugins, and agent configurations.

<ul style="list-style-type: none"> • Manage mainframe code and data modelling using GIT or other version control systems, ensuring that changes to the mainframe system, including data models, are tracked, reviewed, and versioned appropriately.
<ul style="list-style-type: none"> • Write and optimize PL/SQL code to create stored procedures, functions, packages, and triggers within Oracle databases.
<ul style="list-style-type: none"> • Create and execute regression test suites in UFT to verify that recent code changes do not negatively impact the existing functionality of mainframe applications.
<ul style="list-style-type: none"> • Collaborated with application developers and data architects to design and implement efficient database schemas and data modelling tailored to mainframe applications' requirements.
<ul style="list-style-type: none"> • Developed custom VTAM dashboards using tools like IBM OMEGAMON or CA SYSVIEW to monitor mainframe network performance, resource utilization, and transaction throughput.
<ul style="list-style-type: none"> • A test plan was created to test existing and new functions.
<ul style="list-style-type: none"> • Tested reference and critical scenarios.
<ul style="list-style-type: none"> • Created and maintained database objects such as tables, indexes, views, and stored procedures, adhering to best practices and standards.
<ul style="list-style-type: none"> • Collaborated with system administrators, operators, and other IT professionals to interpret OMEGAMON data and implement performance tuning and optimization measures for mainframe systems and applications.
<ul style="list-style-type: none"> • Designed, developed, and maintained interfaces between Cerner systems and mainframe applications, ensuring accurate data exchange and synchronization.
<ul style="list-style-type: none"> • Implemented batch processing and online transaction processing (OLTP) solutions within Core Banking systems, ensuring high performance, scalability, and reliability.
<ul style="list-style-type: none"> • Developed and maintained SAS programs and jobs on the mainframe platform, utilizing SAS Base, SAS Macro, and SAS SQL to perform data manipulation, statistical analysis, and reporting tasks.
<ul style="list-style-type: none"> • Good coding experience on Mainframe - COBOL, JCL and Unix - Shell Scripting, DB2.
<ul style="list-style-type: none"> • Developed and maintained CICS applications, leveraging the CICS transaction processing system to enable real-time interaction between users and mainframe applications.
<ul style="list-style-type: none"> • As part of TDD, develop unit tests before writing any code. This approach ensures that clearly define the expected behaviour of each piece of functionality within the mainframe system.
<ul style="list-style-type: none"> • Develop and maintain mainframe applications using C programming language.
<ul style="list-style-type: none"> • Implemented batch processing and online transaction processing (OLTP) solutions in Hogan Mainframe environments, ensuring high performance and reliability of banking systems.
<ul style="list-style-type: none"> • Configured and maintained I/O devices and channel paths using IOCP (Input/Output Configuration Program) and HCD (Hardware Configuration Definition), ensuring optimal performance and connectivity for mainframe I/O operations.
<ul style="list-style-type: none"> • Expediter has been used effectively as a debugging tool for complex errors.
<ul style="list-style-type: none"> • Provided to KT testers and trained to perform regression testing for the newly added functionality.
<ul style="list-style-type: none"> • Distributed from one environment to another.

<ul style="list-style-type: none"> Regularly monitor work progress and provide technical support to the team
<ul style="list-style-type: none"> Resolve issues in production, test, and development regions as quickly as possible to ensure system stability.
<ul style="list-style-type: none"> Assisted in planning and executing upgrades and enhancements to Cerner systems and mainframe applications, ensuring compatibility and improved functionality.
<ul style="list-style-type: none"> Extracted, transformed, and loaded (ETL) data from mainframe databases (e.g., DB2, VSAM) into SAS datasets, leveraging SAS/ACCESS engines or SAS Data Integration Studio to establish connectivity and optimize data transfer between mainframe and SAS environments.
<ul style="list-style-type: none"> By involved with VTAM configured network resources like terminals, LU (Logical Unit) pools, and PU (Physical Unit) types.
<ul style="list-style-type: none"> Provide guidance and mentorship to junior developers, helping them navigate the complexities of SDLC, Agile, and Waterfall methodologies.
<ul style="list-style-type: none"> Design APIs with a focus on scalability, security, and ease of use, ensuring they meet business and technical requirements.
<ul style="list-style-type: none"> Interacted with z/OS systems and performed administrative tasks using TSO (Time Sharing Option), including submitting jobs, accessing datasets, and executing system utilities and commands.
<ul style="list-style-type: none"> Create SORT cards using the IBM Mainframe SORT tools to sort the output into the required formats.
<ul style="list-style-type: none"> Prepare SQL queries to test IBM DB2 databases and tables.
<ul style="list-style-type: none"> Developed and enhanced COBOL programs to interact with IDMS databases, implementing complex data retrieval and manipulation logic.
<ul style="list-style-type: none"> Create interfaces for integrating SOAP and REST services with mainframe applications, allowing seamless data exchange and process automation.
<ul style="list-style-type: none"> Ensured all integration and data management processes complied with healthcare industry standards and regulations, such as HIPAA.
<ul style="list-style-type: none"> Create IBM Mainframe compare jobs to compare output files from benchmark and test runs.
<ul style="list-style-type: none"> Remove duplicate records when checking output records.
<ul style="list-style-type: none"> Created and modified test and production JCLs/procedures/parameters as required
<ul style="list-style-type: none"> Provide connectivity between mainframe batch applications and web applications over an FTP/SFTP connection to transfer and process data in real time.
<ul style="list-style-type: none"> Implemented and managed backup and recovery procedures for IDMS databases, ensuring data availability and protection against data loss.
<ul style="list-style-type: none"> Work with CICS, Network, VTAM, and IP-Ethernet systems programming
<ul style="list-style-type: none"> Participated in mainframe CPU installation projects, collaborating with hardware vendors, system administrators, and other IT professionals to plan, coordinate, and execute CPU upgrades or installations
<ul style="list-style-type: none"> Perform a data update from the production region to the pre-production region.
<p>Environment: IBM Mainframes, JCL, COBOL, CICS, NATURAL ADABAS, Control-M scheduler, SORT Utilities, JHS, IBM SPUFI, SDSF, BMC, DB2, SQL FTP, PI/SQL, JIRA, ServiceNow.</p>

Client: Ormat Technologies, IN	August 2018 to July 2020
Role: Mainframe Developer	
Responsibilities:	
<ul style="list-style-type: none"> Involved in Gathering, analyzing and document user requirements and translate into system requirements. 	
<ul style="list-style-type: none"> Planned processing performing operational maintenance, enhancements and maintaining standards. 	
<ul style="list-style-type: none"> Analyzing optimum way to provide best solution before development start. 	
<ul style="list-style-type: none"> Designed, developed and maintained online and batch programs using COBOL, RDBMS (DB2/ SQL), IMS, VSAM, CICS, z/OS JCL. 	
<ul style="list-style-type: none"> Perform low-level or system-level programming tasks in C, such as managing memory, file I/O, or interacting with mainframe operating systems like z/OS. 	
<ul style="list-style-type: none"> Conducted performance tuning and optimization of VTAM dashboards to improve responsiveness, scalability, and usability, optimizing data collection intervals and dashboard layouts. 	
<ul style="list-style-type: none"> Collaborate with team members using Git for code reviews, utilizing Git workflows to ensure code quality and adherence to coding standards. 	
<ul style="list-style-type: none"> Conduct integration testing using Postman to ensure mainframe applications communicate correctly with external systems via APIs, such as financial systems, third-party services, or cloud platforms. 	
<ul style="list-style-type: none"> Work closely with QA testers to ensure that TDD principles are incorporated into broader integration and system testing efforts. 	
<ul style="list-style-type: none"> Set up and manage CI/CD pipelines in UCD to ensure smooth and automated code integration, testing, and deployment processes. 	
<ul style="list-style-type: none"> Familiar with DevOps tools/products, such as GitHub, uDeploy, DBB, IDz, and Jenkins. 	
<ul style="list-style-type: none"> Integrated IDCAMS and IEFBR14 utility programs into batch processing workflows using JCL, defining job steps, dependencies, and execution parameters to orchestrate data management and processing tasks on IBM mainframe systems. 	
<ul style="list-style-type: none"> Utilized CICS as TPM to manages user sessions, allowing users to interact with applications while maintaining state and context. 	
<ul style="list-style-type: none"> Write Selenium test scripts to automate the testing of web-based interfaces that interact with mainframe applications (for example, web portals connected to mainframe backends). 	
<ul style="list-style-type: none"> Experienced with z/OS concepts such as job control language (JCL), system management facilities (SMF), and resource access control facility (RACF). 	
<ul style="list-style-type: none"> Incorporate TDD practices into the development of data modelling by defining tests that ensure the correctness and performance of database queries, transactions, and data integrity. 	
<ul style="list-style-type: none"> Stayed updated on industry trends, regulations, and best practices in Core Banking systems, attending training sessions and participating in forums and conferences to enhance skills and knowledge. 	

<ul style="list-style-type: none"> • Provided training and support for team members on CPU installation procedures, hardware configurations, and best practices, promoting knowledge sharing and collaboration within the organization.
<ul style="list-style-type: none"> • Merge code efficiently using Git commands, ensuring smooth integration with the main codebase.
<ul style="list-style-type: none"> • Adapt communication styles and techniques to suit both Agile and Waterfall environments.
<ul style="list-style-type: none"> • Assisted in the installation and configuration of mainframe CPUs, including physical installation, cabling, power connections, and initial system setup tasks, ensuring proper alignment with vendor specifications and best practices.
<ul style="list-style-type: none"> • Involved with Unix platform due to the bridges gap between legacy mainframe systems and modern Unix-based environments.
<ul style="list-style-type: none"> • Ensure code adheres to best practices and coding standards, utilizing RDz tools for static code analysis and refactoring.
<ul style="list-style-type: none"> • Involved with TCP/IP and z/OS, in designing, developing, and maintaining robust and efficient mainframe systems
<ul style="list-style-type: none"> • Implement security best practices for APIs, including authentication, authorization, data encryption, and protection against common vulnerabilities like SQL injection and cross-site scripting (XSS).
<ul style="list-style-type: none"> • Provided documentation, training, and support for team members on OMEGAMON best practices, features, and usage, promoting knowledge sharing and collaboration within the organization.
<ul style="list-style-type: none"> • Provided documentation, training, and support for SAS development practices, coding standards, and best practices to mainframe development teams, fostering knowledge sharing and continuous improvement in SAS development processes.
<ul style="list-style-type: none"> • Used Batch and Online to Debug any problems by using debugging tools available on the mainframe or by analyzing logs.
<ul style="list-style-type: none"> • Preparation of Design documents based on analysis during analysis phases and spike stories in Agile.
<ul style="list-style-type: none"> • Coordinate with impacted tech groups and business on implementation activities.
<ul style="list-style-type: none"> • Implementing functional requirement into programming codes in design phase using programming languages like Mainframe Z/OS, (Cobol), EASYTRIEVE.
<ul style="list-style-type: none"> • Performing unit testing once build completed through COBOL, JCL, DB2, File Aid.
<ul style="list-style-type: none"> • Tools used in development and testing are EASYTRIEVE, File-AID, Secured FTP process, IBM utilities.
<ul style="list-style-type: none"> • Working experiences on databases like DB2, Oracle.
<ul style="list-style-type: none"> • Worked on the batch side of the system which was made up of COBOL-2 and DB2 modules. All modules were kept in the management package Endevor.
<ul style="list-style-type: none"> • Responsible for creating several new CICS programs used to help drive development and maintenance of new online interface applications.
<ul style="list-style-type: none"> • Use UCD to automate the deployment of applications across different environments (development, test, production).

<ul style="list-style-type: none"> • Use Selenium to perform UI tests on front-end web interfaces that connect to the mainframe, ensuring the UI and user experience are functioning correctly in relation to mainframe data.
<ul style="list-style-type: none"> • Providing SIT support to downstream and upstream and resolve their defects if any.
<ul style="list-style-type: none"> • Perform SIT on modules where no downstream involved and load the results in Rally/HP QC.
<ul style="list-style-type: none"> • Review the unit test results and provide the review comments.
<ul style="list-style-type: none"> • Covering Front end and back-end testing on required basis.
<div> <div>Client: Equifax, IN</div> <div>October 2017 to August 2018</div> </div>
<div>Role: Mainframe Developer</div>
Responsibilities:
<ul style="list-style-type: none"> • Worked in analysis of the business requirements and development of the SDLC by interacting with business users and developing the product using SCRUM, an Agile Methodology development.
<ul style="list-style-type: none"> • Designed and developed different programs and processes using Cobol and DB2.
<ul style="list-style-type: none"> • Converts project specifications into sequence of detailed instructions and develop/write new programs to support the functionality using COBOL, RDBMS and ECL concepts.
<ul style="list-style-type: none"> • Integrate C-based programs with other languages commonly used in mainframe environments, such as COBOL or Assembler.
<ul style="list-style-type: none"> • Manage databases and hierarchical file systems used in Unisys environments.
<ul style="list-style-type: none"> • Translate customer requirements into formal requirements and design documents, establish specific solutions, and do programming and testing that culminate in client acceptance of the results.
<ul style="list-style-type: none"> • Deliver new and complex high-quality solutions to our client in response to varying business requirements.
<ul style="list-style-type: none"> • Write and optimize code, typically using languages like COBOL or Natural, to perform CRUD (Create, Read, Update, and Delete) operations on ADABAS databases.
<ul style="list-style-type: none"> • Developed CICS as TPM to dynamically allocates resources for user sessions, optimizing resource use.
<ul style="list-style-type: none"> • Wrote components and libraries in C/C++ for the backend legacy system to communicate with third-party applications outside of Lowe's network via HTTP APIs, MQ (Message Queues), and Kafka.
<ul style="list-style-type: none"> • Resolve severity 1, 2, 3 and 4 problem tickets by analysis, preparing data fix or program fix for problems.
<ul style="list-style-type: none"> • Develop RESTful APIs to expose mainframe data and functionalities to external applications, ensuring they follow best practices for REST architecture.
<ul style="list-style-type: none"> • Manage and maintain mainframe application source code in a Git repository, ensuring proper versioning and traceability of changes.
<ul style="list-style-type: none"> • Responsible for analysis of the existing system to find the improvement areas and to discuss with clients to explain the solutions for improvement.

<ul style="list-style-type: none"> Working on change requests that require immediate deployment to minimize production loss and/or outages.
<ul style="list-style-type: none"> Run Selenium tests across different browsers to ensure that web interfaces built on or interacting with mainframe systems work across multiple platforms.
<ul style="list-style-type: none"> Utilize in-depth knowledge of functional and technical experience in Pac base and other leading-edge products and technology in conjunction with industry and business skills to deliver solutions to customer.
<ul style="list-style-type: none"> Make Health Checks on the system to confirm that system is up and running and hence, avoid any potential High Severity issues.
Client: Standard Chartered Global Business Services, IN
January 2010 to September 2016
Role: Mainframe Developer
Responsibilities:
<ul style="list-style-type: none"> Designed, developed, and maintained batch and online programs using COBOL, DB2/SQL, IMS, VSAM, CICS, and JCL on z/OS.
<ul style="list-style-type: none"> Translated business requirements into executable COBOL code and system-level specifications.
<ul style="list-style-type: none"> Developed new CICS programs to support modern online interface needs.
<ul style="list-style-type: none"> Maintained and enhanced COBOL-2 and DB2 batch systems under Endevor version control.
<ul style="list-style-type: none"> Executed unit testing with COBOL, JCL, DB2, and File-AID to validate logic and data integrity.
<ul style="list-style-type: none"> Utilized development tools like Easytrieve, File-AID, IBM utilities, and secure FTP processes.
<ul style="list-style-type: none"> Integrated utility programs (IDCAMS, IEFBR14) into JCL-based workflows to streamline batch tasks.
<ul style="list-style-type: none"> Conducted integration testing using Postman to validate API interaction with mainframe systems.
<ul style="list-style-type: none"> Applied TDD practices to validate data modeling and query performance in COBOL systems.
<ul style="list-style-type: none"> Performed debugging using batch and online tools, analyzing system logs and job outputs.
<ul style="list-style-type: none"> Created and reviewed SIT and system test cases in Rally/HP QC, providing defect support and resolution.
<ul style="list-style-type: none"> Collaborated closely with QA teams to embed TDD in both system and integration testing cycles.
<ul style="list-style-type: none"> Conducted code reviews and static analysis using RDz tools to uphold standards and improve quality.
<ul style="list-style-type: none"> Tuned VTAM dashboards to enhance system responsiveness and monitoring usability.
<ul style="list-style-type: none"> Developed Selenium scripts to automate UI testing for web interfaces connected to mainframes.
<ul style="list-style-type: none"> Supported CI/CD through UrbanCode Deploy (UCD), automating build, test, and deployment pipelines.
<ul style="list-style-type: none"> Leveraged DevOps tools: GitHub, uDeploy, DBB, IDz, and Jenkins for development and delivery.

<ul style="list-style-type: none"> Conducted Git merge operations, maintaining codebase integrity across feature and release branches.
<ul style="list-style-type: none"> Participated in mainframe CPU installation, handling hardware setup, cabling, and OS configuration.
<ul style="list-style-type: none"> Delivered training on OMEGAMON for consistent system usage and monitoring best practices.
<ul style="list-style-type: none"> Executed feasibility analysis to determine optimal development paths and system enhancements.
<ul style="list-style-type: none"> Communicated effectively in both Agile and Waterfall project environments.
<ul style="list-style-type: none"> Designed and supported mainframe systems incorporating TCP/IP, RACF, SMF, and other z/OS protocols.
<ul style="list-style-type: none"> Ensured secure mainframe API usage through authentication, authorization, encryption, and threat mitigation (e.g., SQL injection, XSS).
<ul style="list-style-type: none"> Worked with Unix platforms to bridge legacy mainframe systems with modern computing environments.
<ul style="list-style-type: none"> Collaborated with technical and business stakeholders for seamless project execution and system rollouts.
<ul style="list-style-type: none"> Provided guidance on SAS coding standards and development for reporting and analytics.
<ul style="list-style-type: none"> Stayed current on core banking systems, compliance, and mainframe technology trends through continuous learning.

This part of the page is left blank intentionally.

Resume 9
Sreenivasa Reddy M
Experience Summary:
<ul style="list-style-type: none"> I am a highly self-motivated professional with over 14 years of experience in Mainframe development, Mainframe Production Support, and Mainframe Testing.
<ul style="list-style-type: none"> Experience working in the health care/Banking/Financial services industry, Automobile, travel/transport, and Telecom domains on different applications.
<ul style="list-style-type: none"> Having experience in all the phases such as SDLC like Development, Maintenance, and Production support of Applications in IBM Mainframe-related technical areas such as COBOL, JCL, DB2, CICS, and VSAM.
<ul style="list-style-type: none"> Proficient in IBM MQSeries for messaging integration between distributed and mainframe systems.
<ul style="list-style-type: none"> Extensive experience creating, managing, and optimizing VSAM datasets including KSDS, ESDS, and RRDS.
<ul style="list-style-type: none"> Good knowledge and experience on the JAVA script.
<ul style="list-style-type: none"> Experience in developing automation scripts for Web Applications.
<ul style="list-style-type: none"> Expertise in Systems Requirements Elicitation gathering, Analysis, Communication, and Validation.
<ul style="list-style-type: none"> Working as the key point of contact with external vendors to answer questions, resolve problems, and work on SLAs and key work structures for key issues.
<ul style="list-style-type: none"> Experience in facilitating meetings/capturing meeting notes.
<ul style="list-style-type: none"> Expert in coordinating business day-to-day operational issues and tracking through closure.
<ul style="list-style-type: none"> Excellent understanding and work experience in DB2 stored procedures.
<ul style="list-style-type: none"> Involved in the migration of native SQL stored procedures from COBOL.
<ul style="list-style-type: none"> Expert in working closely with businesses, vendors, and enterprise technical teams to triage production issues and track through closure.
<ul style="list-style-type: none"> Experienced in supporting and monitoring daily critical functional processes.
<ul style="list-style-type: none"> Extensively involved in Unit Testing, System Testing, Integration Testing, User Acceptance Testing, Regression Testing, and Quality Control.
<ul style="list-style-type: none"> Strong problem-solving capabilities, good communication skills, and a proven track record of success.
<ul style="list-style-type: none"> Demonstrated ability to work as a team player and an Individual.
<ul style="list-style-type: none"> Proven ability to work under tight deadlines.
<ul style="list-style-type: none"> Proficient in establishing and understanding the importance of Business & IT relationships to deliver superior and timely results.
<ul style="list-style-type: none"> Good Experience in Production Support 24/7 on a rotation basis.
<ul style="list-style-type: none"> Experienced in documentation/initiation of a change request, validation, conducting feasibility analysis, and tracking the approval process.
<ul style="list-style-type: none"> Strong decision-making, well-organized, resourceful, and committed to quality work.
<ul style="list-style-type: none"> Goal-oriented team player, quick learner, and proficient in handling multiple issues/tasks simultaneously.
<ul style="list-style-type: none"> Experience in identifying existing issues, converting them into business proposals, and presenting them to leadership.

Education:		
Bachelor of Engineering in Electronics and Communication, Jawaharlal Nehru Technological University (JNTU), Hyderabad, India.		
Certifications & Achievements:		
<ul style="list-style-type: none"> PAT ON THE BACK award from BSTO Project. 		
Technical Proficiency/Skill Summary:		
SDLC Methodologies	: Agile Scrum, Waterfall, V Model	
Defect & Test Management	: HP Quality Center/ ALM, JIRA	
Operating Systems	: Mainframe, Windows 10, MVS/ESA, z/OS	
Tools/Software	: TSO/ISPF, FILE AID, FILE MANAGER, XPEDITOR, NDM, SPUFI, CA7, ESP MASTER, QMF,	
	SPUFI, AQT, SQL, RACF, MQ, FTP, ABEND-AID, DB2 Stored procedures, CONTROL-M,	
	TestNG, JENKINS, MAVEN, POM	
Version Control Tools	: ENDEVOR, CHANGEMAN	
Languages	: JCL, COBOL, CICS, JAVASCRIPT	
Database	: DB2, VSAM, IMS	
PROFESSIONAL EXPERIENCE:		
Client: UPS, Parsippany NJ - Nov 2023 to Till Date		
Project: ESP/ESTAT		
Title: Senior Mainframe Developer		
<p>Description: It supports the ongoing maintenance releases of the Enterprise Data Capture System that collects, validates, and formats billing transactions from various shipping sources into a common layout known as the CBL (Common Billing Layout), which will then be fed to the UPS Billing System.</p>		
Roles & Responsibilities:		
<ul style="list-style-type: none"> Developing and maintaining mainframe applications using COBOL and DB2. Daily monitoring of jobs/reports to ensure batch cycles are completed successfully. Supporting 24/7 on-call on a rotation basis. Extensively using VSAM files in COBOL and DB2 programs. Preparation of Unit Test Plan and Unit Test Result documents. Conduct code reviews and provide mentorship to junior developers to uphold coding standards. Involved in a software development process that includes planning, design, development, unit testing, defect resolution, and implementation. 		

<ul style="list-style-type: none"> Participate in Requirements gathering and Design sessions with business partners & vendors.
<ul style="list-style-type: none"> Develop, write, and communicate systems design, functional system specifications, and functional architecture analysis. Identify gaps or issues.
<ul style="list-style-type: none"> Coordinating business day-to-day operational issues and tracking through closure.
<ul style="list-style-type: none"> Organizing meetings with SMEs of the dependent systems when changes are made to the existing system.
<ul style="list-style-type: none"> Working with business partners to submit a notification if any applications/systems are down.
<ul style="list-style-type: none"> Writing SQL queries to verify the data in the database
<ul style="list-style-type: none"> Perform UAT and Regression Testing.
<ul style="list-style-type: none"> NDM the mainframe files as needed.
<ul style="list-style-type: none"> Perform post-production testing activities.
Environment: TSO/ISPF, COBOL, JCL, DB2, VSAM, FTP, NDM, CHANGEMAN, XPEDITOR, QMF/SPUFI, FILE AID, ESP MASTER
Client: Blue Cross Blue Shield of Michigan, MI
Mar 2023 to Nov 2023
Project: Medicare Advantage
Title: Senior Mainframe Developer
Description: It is a system for creating new enrollments for new members and updating existing members on a daily/Weekly basis, ID card creation, claims Processing, generating the Reports, and FTP the mainframe files to other systems like Unix.
Roles & Responsibilities:
<ul style="list-style-type: none"> Analysis, design, coding, testing, and implementation of various COBOL, DB2, and CICS programs.
<ul style="list-style-type: none"> Design and implement efficient JCL scripts for batch processing.
<ul style="list-style-type: none"> Supporting and monitoring daily critical business functional processes
<ul style="list-style-type: none"> Supporting 24/7 on-call on a rotation basis.
<ul style="list-style-type: none"> Log defects (JIRA) and engage L1/L2 team to address the defects as per SLAs.
<ul style="list-style-type: none"> Involved in daily Defects triage meetings, weekly status meetings with Development Teams, Testing Teams, and the Business
<ul style="list-style-type: none"> Executed SQL queries to verify the data in the database.
<ul style="list-style-type: none"> Involved in code reviews and test case reviews.
<ul style="list-style-type: none"> Performed System Integrated Testing, UAT, and Regression Testing.
<ul style="list-style-type: none"> FTP/NDM the mainframe files as needed.
<ul style="list-style-type: none"> Performed post-production testing activities.
Environment: TSO/ISPF, HP ALM, JIRA, COBOL, JCL, DB2, REXX, VSAM, FTP, ENDEVOR, XPEDITOR, QMF/SPUFI, Z/OS, CA7
Client: Smile Centers, MI,
Dec 2018 to Feb 2023
Project: Patient Connect
Title: Senior Mainframe Developer

Description: Patient Connect is an easy-to-use and integrated solution for healthcare providers to connect, manage, coordinate, and follow up with patients.	
Patient Connector: Automated reminders through the mail, text, WhatsApp, and receiving confirmations dashboard to view, manage, modify, update, schedule, reschedule, and confirm appointments and post-appointment follow-ups for the next appointment.	
Roles & Responsibilities:	
<ul style="list-style-type: none"> Developed, tested, and implemented enhancements to existing mainframe applications using COBOL and DB2. 	
<ul style="list-style-type: none"> Built and maintained batch programs for VSAM file handling using COBOL 	
<ul style="list-style-type: none"> Prepare the Unit Test Plan and Unit Test Result documents. 	
<ul style="list-style-type: none"> Develop, write, and communicate systems design, functional system specifications, and functional architecture analysis. Identify gaps or issues. 	
<ul style="list-style-type: none"> Performed System Integrated Testing, UAT, and Regression Testing. 	
<ul style="list-style-type: none"> Worked closely with businesses, vendors, and enterprise technical teams to triage and track the production issues through closure. 	
<ul style="list-style-type: none"> Worked with internal teams to prioritize data source landings based on associated projects/initiatives. 	
<ul style="list-style-type: none"> Involved in managing the user databases and their content, loading data, and backing up data. Restoring data. 	
<ul style="list-style-type: none"> Code walk-through of the programs as per the standards. 	
<ul style="list-style-type: none"> NDM the mainframe files to other systems. 	
<ul style="list-style-type: none"> Performed post-production testing activities. 	
<ul style="list-style-type: none"> Effectively dealt with any priority changes and was able to multitask when necessary and deliver the tasks within a timeline. 	
Environment: TSO/ISPF, HP ALM, Z/OS, COBOL, JCL, Db2, VSAM, REXX, CA7, SAR, ENDEVOR, XPEDITOR, FILE MANAGER, NDM, QMF/SPUFI	
Client: Fifth Third Bank, OH	Mar 2013 to Nov 2018
Project: RAFT	
Title: Mainframe Developer and Automation Engineer	
Description: RAFT is a web-based financial application used for customer information and for determining how the customer is related to the account. RAFT Online by process maintains customer and account information, works with FDMS, Batch CIF extract, split, and online utilities that become a complete work cycle	
Roles & Responsibilities:	
<ul style="list-style-type: none"> Understand the Business requirements, Design documents, and technical Specifications. 	
<ul style="list-style-type: none"> Adapted Agile Methodology, experience working in different Scrum teams, Facilitated the daily scrum calls and participated in Prioritization and planning, Feature Refinement, Sprint planning, daily standups, and Backlog refinement events to understand the requirements more clearly and provide the status. 	
<ul style="list-style-type: none"> Developed and maintained COBOL/CICS/DB2 programs forming the backbone of a multi-tier banking transaction platform. 	

<ul style="list-style-type: none"> Integrated mainframe modules with front-end portals and mid-tier services using MQSeries and web services.
<ul style="list-style-type: none"> Developed and maintained applications that use MQ queues to send/receive messages between systems.
<ul style="list-style-type: none"> Integrated MQSeries for real-time communication between distributed systems and the mainframe.
<ul style="list-style-type: none"> Monitored and troubleshooted MQ-related issues using MQ Explorer and logs.
<ul style="list-style-type: none"> Executed the test cases, Defect analysis, Tracking, and reporting using HP ALM.
<ul style="list-style-type: none"> Performed Regression Testing by running /executing the test cases to ensure existing functionality is not impacted by the new changes.
<ul style="list-style-type: none"> Involved in sprint automation to support the functional team in creating hundreds of cases and tasks to reduce manual work hours.
<ul style="list-style-type: none"> Automation scripts are built using Java, Selenium Web Driver, and BDD Cucumber framework.
<ul style="list-style-type: none"> Responsible for performing Smoke and Regression testing for every Production release using Jenkins.
<ul style="list-style-type: none"> Selenium Web Driver setup in Jenkins and configurations
<ul style="list-style-type: none"> Responsible for performing Smoke and Regression testing for every Production release using Jenkins.
<ul style="list-style-type: none"> Manage the test environment setup and lead the deployment efforts in different environments for production releases.
<ul style="list-style-type: none"> Review automation test scripts developed by the offshore team.
<ul style="list-style-type: none"> Handled end-to-end regression executions for all the environments and releases, including the Production Environment.
<ul style="list-style-type: none"> Clarify the Functional and technical queries raised by the onshore and offshore teams.
<ul style="list-style-type: none"> Continuous effort to maintain the framework and testing.
<ul style="list-style-type: none"> Query the database to perform the backend testing.
<ul style="list-style-type: none"> Logged and tracked the defects through the test track.
<ul style="list-style-type: none"> Prepare the dashboard after the completion of each release.
Environment: TSO/ISPF, COBOL, JCL, DB2, VSAM, FILE MANAGER, MQ, CONTROL-M, HP ALM, FTP, QMF/SPUFI, DB2, Stored procedures, JAVASCRIPT, BDD CUCUMBER, TestNG, JENKINS, MAVEN
Client: AT&T, MO
Jan 2010 to May 2012
Project: BSTO
Title: Mainframe Test Analyst
Description: Billing Solutions and Test Operations (BSTO) is a System Test for customer billing modules, ensuring compliance with Production entrance criteria. Project is a consistent method of validating System Test results and new and ongoing business requirements for the Customer Care & Billing system.
Roles & Responsibilities:
<ul style="list-style-type: none"> Analyzed the Business Requirement Document (BRD) and Functional Specification documents (FSD) to prepare Test Cases based on the Test Plan and Use Cases, and attended Review meetings to better understand the applications.

• Test JCL setup/Modification and analysis of existing jobs.
• Executed the test cases, Defect analysis, Tracking, and reporting using QC.
• Performed the Impact analysis/Regression testing.
• NDM the files to other systems.
• Attended daily/Weekly status meetings, DRB calls, and sent respective reports to senior management.
• Preparation of Master, Detailed Test Plan/Test summary, and various deliverable reports.
Environment: TSO/ISPF, JCL, COBOL, DB2, CICS, FILE MANAGER, QC, SPUFI, NDM
Client: Allied Holdings, Atlanta
May 2009 to Jan 2010
Title: Mainframe Test Engineer
Description: Allied Holding, Inc. provides distribution and transportation services of new and used vehicles to the automotive industry giants like GM, FORD, CHRYSLER, TOYOTA, etc. Billing and Revenue is an application that calculates the revenue for all vehicle movements by Allied.
Roles & Responsibilities:
• Understand the Business requirements, Design documents, and technical Specifications.
• Involved in Environment setup activities.
• Coordinated with application teams to resolve issues.
• Executed QC Test cases to do validation.
• For failed test cases or issues, log the problem as a new Test Defect using the System Testing.
• Defect Management Sub-process.
• Attended defect status calls.
• Prepared the Dashboard after the completion of the Project.
Environment: TSO/ISPF, COBOL, JCL, DB2, VSAM, SPUFI, FILEAID

This part of the page is left blank intentionally.

Resume 10	
Yaswanth Chall gundla	
PROFESSIONAL SUMMARY	
<ul style="list-style-type: none"> Mainframe Developer with over 9 years of hands-on experience in coding, testing, and debugging COBOL/CICS/DB2 programs on IBM z/OS, delivering scalable financial, insurance, and healthcare applications. 	
<ul style="list-style-type: none"> Expert in IBM OS/JCL (MVS), authoring complex JCL scripts and optimizing DB2 Stored Procedures to enhance system performance by 20%. 	
<ul style="list-style-type: none"> Proficient in CICS and APPC/LU 6.2 programming, enabling real-time data integration across mainframe platforms for seamless transaction processing. 	
<ul style="list-style-type: none"> Skilled in IDMS to DB2 and IDMS/DC to CICS conversions, migrating legacy systems to modern architectures with improved scalability. 	
<ul style="list-style-type: none"> Experienced in Usability Testing and business logic extraction, collaborating with end-users to ensure alignment with business requirements and reduce errors by 15%. 	
<ul style="list-style-type: none"> Strong communicator, leveraging Agile methodologies to deliver solutions, with a proven track record of minimizing downtime and optimizing batch processes by 25%. 	
<ul style="list-style-type: none"> Proven ability to develop, maintain, transition, and support Mainframe applications using COBOL, Eazytrieve, JCL, DB2, and VSAM, with a focus on performance tuning of DB2 SQL queries to enhance application performance. 	
<ul style="list-style-type: none"> Proficient in various file systems including VSAM and GDG. Skilled in JCL, TSO, Hogan CAMS, and mainframe utilities such as UNLOAD, LOAD, REORG, RUNSTATS and REPAIR. Hands-on experience with job scheduling tools like Control-M. 	
<ul style="list-style-type: none"> Experienced in developing COBOL programs to interface with IMS-DB structures and executing comprehensive test plans to ensure data integrity and system performance. 	
<ul style="list-style-type: none"> Conducted root cause analysis and resolved complex IMS DB/DC issues, significantly improving application stability and performance. 	
<ul style="list-style-type: none"> Proficient in SDLC with 5 years of hands-on AGILE experience, covering all phases from inception to deployment. 	
<ul style="list-style-type: none"> Developed and optimized Hogan banking application processes by integrating Control Card Numbers, Data Groups, Sequential DB, and Hierarchical DB configurations, ensuring efficient management of Activities, Transactions, and MAPs within the CDMF components and Process Dictionaries in the Umbrella environment under PEM. 	
<ul style="list-style-type: none"> Developed and maintained applications using PL/SQL, enhancing database performance and reliability through effective management techniques. 	
<ul style="list-style-type: none"> Expert in production deployments, ensuring smooth transitions and minimal downtime. 	
<ul style="list-style-type: none"> Skilled in using WS-FTP and PuTTY to check logs for UNIX COBOL programs. Proficient in supporting and troubleshooting IBM MQ on the z/OS platform. 	
<ul style="list-style-type: none"> Experienced in the life insurance and banking domains, successfully handling major incident calls, providing timely resolutions, and mitigating potential impacts on business continuity. 	
Skills	
<ul style="list-style-type: none"> Programming Languages: COBOL, Eazytrieve, JCL, REXX, PL/SQL 	

<ul style="list-style-type: none"> • Mainframe Technologies: IBM z/OS, MVS, Hogan CAMS, TSO/ISPF, VSAM, GDG, CICS, IMS DB/DC, IDMS, APPC/LU 6.2, IBM MQ
<ul style="list-style-type: none"> • Databases: DB2, IMS, IDMS (Conversion Experience)
<ul style="list-style-type: none"> • Tools & Utilities: Endeavor, Changeman, File-AID, Abend-AID, Xpeditor, SPUFI, Control-M, Control-D, SORT, UNLOAD, LOAD, REORG, RUNSTATS
<ul style="list-style-type: none"> • Security: RACF, Mainframe Security Protocols
<ul style="list-style-type: none"> • Development & Testing: DB2 Stored Procedures, Usability Testing, Business Logic Extraction, Unit Testing, Debugging
<ul style="list-style-type: none"> • Methodologies: Agile (Scrum), SDLC, Waterfall
<ul style="list-style-type: none"> • Platforms: z/OS, UNIX
<ul style="list-style-type: none"> • Additional Expertise: IDMS/DC to CICS Conversion, IDMS to DB2 Conversion, Performance Tuning, Root Cause Analysis, Production Support, Client Communication
EDUCATION DETAILS:
B. Tech in Computer Science Engineering, Kalasalingam University – 2015
WORK EXPERIENCE
Citi Bank (Financial Services) Tampa FL
Mainframe Developer January 2024 – Present
Project Type: Application Development Tools: Hogan CAMS, COBOL, JCL, DB2, Eazytrieve, CICS, IDMS, APPC/LU 6.2, IBM MQ, File-AID, Abend-AID, TSO/ISPF, RACF, Control-M, Control-D
<ul style="list-style-type: none"> • Developed Natural programs to query and update ADABAS databases, streamlining financial data processing for customer account management, improving query performance by 20%.
<ul style="list-style-type: none"> • Optimized ADABAS data structures and Natural modules, enhancing transaction processing efficiency by 15% for banking applications.
<ul style="list-style-type: none"> • Designed Natural programs to extract and validate ADABAS datasets, supporting accurate financial reporting and compliance.
<ul style="list-style-type: none"> • Performed ADABAS database maintenance, including data reorganization and performance tuning, reducing data access latency by 10%.
<ul style="list-style-type: none"> • Documented Natural program logic and ADABAS data models, ensuring maintainability for financial workflows.
<ul style="list-style-type: none"> • Enhanced and maintained Customer Profile and Account Processing modules within Hogan CAMS, ensuring seamless integration with CITI Bank's financial systems.
<ul style="list-style-type: none"> • Coded and debugged COBOL/CICS/DB2 programs on IBM z/OS, developing complex DB2 Stored Procedures to process financial transactions, improving data retrieval efficiency by 20%.
<ul style="list-style-type: none"> • Authored JCL scripts on MVS using VSAM and IBM utilities (SORT, REORG, RUNSTATS) to automate batch jobs, reducing processing time by 25%.
<ul style="list-style-type: none"> • Supported IDMS to DB2 conversion by mapping legacy datasets to DB2 tables, ensuring seamless integration with Hogan CAMS for customer account management.

<ul style="list-style-type: none"> Implemented CICS transactions using APPC/LU 6.2 for inter-system communication, enabling real-time data exchange across banking platforms.
<ul style="list-style-type: none"> Conducted Usability Testing with end-users, extracting and documenting business logic from COBOL programs to validate financial application functionality.
<ul style="list-style-type: none"> Optimized DB2 Stored Procedures and CICS modules via TSO/ISPF, enhancing transaction processing speed by 15%.
<ul style="list-style-type: none"> Facilitated IDMS/DC to CICS migration, refactoring COBOL code to ensure compatibility and performance in CICS environments.
<ul style="list-style-type: none"> Resolved CICS and IDMS issues using Abend-AID, minimizing downtime for critical banking workflows.
<ul style="list-style-type: none"> Managed source code with Endeavor, streamlining Agile deployments for COBOL/CICS applications.
<ul style="list-style-type: none"> Documented IDMS conversion processes, Stored Procedure logic, and business rules, enhancing system maintainability.
<ul style="list-style-type: none"> Debug and troubleshoot Eazytrieve programs and associated JCL jobs to ensure accurate data conversion and loading into target tables. Perform unit testing of Eazytrieve programs to validate data accuracy and integrity during the conversion process. Optimize Eazytrieve programs for performance efficiency and data processing speed.
<ul style="list-style-type: none"> Collaborate with business analysts to understand business requirements and translate them into technical specifications for Eazytrieve programs.
<ul style="list-style-type: none"> Perform unit testing of Eazytrieve programs and JCL scripts to validate data accuracy and integrity during the conversion process.
<ul style="list-style-type: none"> Optimize Eazytrieve programs and JCL jobs for performance efficiency and data processing speed.
<ul style="list-style-type: none"> Document Eazytrieve programs and JCL scripts, including code logic, data mapping rules, and program workflows for future reference and maintenance.
<ul style="list-style-type: none"> Coordinate with project managers and team members to ensure timely delivery of Eazytrieve programs and JCL jobs according to project timelines.
<ul style="list-style-type: none"> Provide support and assistance to end users and stakeholders during data conversion activities.
<ul style="list-style-type: none"> Utilize IBM and SORT utilities in JCL for data manipulation, including filtering, merging, summing, and reformatting datasets to meet business requirements.
<ul style="list-style-type: none"> Conduct code reviews and peer evaluations to ensure adherence to coding standards and best practices in Eazytrieve programming and JCL job setup.
<ul style="list-style-type: none"> Participate in meetings and discussions to provide updates on Eazytrieve and JCL development progress and address any issues or concerns raised by stakeholders.
Freddie Mac, (Schneider Electric) Dallas TX
Mainframe Developer October 2019 – December 2023
Project Type: Application Development Tools: Hogan CAMS, COBOL, JCL, DB2, Eazytrieve, UNIX, CICS, IDMS, APPC/LU 6.2, IBM MQ, File-AID, Abend-AID, TSO/ISPF, RACF, Control-M, Control-D

<ul style="list-style-type: none"> Developed COBOL/CICS/DB2 programs on IBM z/OS, coding DB2 Stored Procedures to support order management, improving data accuracy by 20%.
<ul style="list-style-type: none"> Designed JCL scripts on MVS using VSAM and IBM utilities (UNLOAD, LOAD, REORG) to automate batch processes, reducing resource usage by 15%.
<ul style="list-style-type: none"> Built Natural programs to manage ADABAS databases, supporting order management and financial tracking, improving data retrieval accuracy by 20%.
<ul style="list-style-type: none"> Tuned ADABAS queries within Natural applications, achieving a 15% performance improvement for account processing systems.
<ul style="list-style-type: none"> Developed Natural modules to integrate ADABAS data with financial reporting tools, enhancing data accessibility for stakeholders.
<ul style="list-style-type: none"> Conducted ADABAS database migrations, optimizing data structures to support scalable financial applications.
<ul style="list-style-type: none"> Documented ADABAS data workflows and Natural program specifications, facilitating system upgrades and team collaboration.
<ul style="list-style-type: none"> Contributed to IDMS to DB2 conversion, migrating legacy datasets to DB2 for enhanced scalability in financial tracking systems.
<ul style="list-style-type: none"> Integrated CICS modules with APPC/LU 6.2 and IBM MQ for seamless data exchange between mainframe and UNIX-based systems.
<ul style="list-style-type: none"> Performed Usability Testing with stakeholders, documenting business logic extracted from COBOL programs to ensure system alignment with business needs.
<ul style="list-style-type: none"> Optimized DB2 Stored Procedures and CICS transactions using TSO/ISPF, achieving a 20% improvement in data processing performance.
<ul style="list-style-type: none"> Supported IDMS/DC to CICS conversion by updating COBOL programs, ensuring stability in CICS environments.
<ul style="list-style-type: none"> Debugged IDMS and CICS issues using Abend-AID, maintaining operational continuity for financial workflows.
<ul style="list-style-type: none"> Utilized Endevor for version control, supporting Agile deployments of COBOL/CICS applications.
<ul style="list-style-type: none"> Documented IDMS conversion workflows, Stored Procedure logic, and business rules, facilitating system upgrades.
<ul style="list-style-type: none"> Developed and maintained COBOL programs integrated with DB2 to ensure accurate and reliable data processing for order management and fulfilment operations.
<ul style="list-style-type: none"> Optimize SQL queries for efficient data retrieval and performance, enhancing the efficiency of order tracking and customer communication.
<ul style="list-style-type: none"> Provided enhancements and production support for Hogan CAMS-based customer and account management applications.
<ul style="list-style-type: none"> Managed and troubleshoot issues related to CAMS DB2 tables, customer transaction processing, and account activity tracking.
<ul style="list-style-type: none"> Developed COBOL and DB2-based CAMS applications to improve data accuracy and streamline account processing.
<ul style="list-style-type: none"> Integrated Hogan CAMS data structures with SAP and UNIX-based order management systems.

<ul style="list-style-type: none"> Collaborate with team members to troubleshoot and resolve issues within COBOL and UNIX systems, improving overall system stability and performance.
<ul style="list-style-type: none"> Integrate SAP technology with existing systems to facilitate seamless data flow, ensuring accurate and timely order shipping and logistics management.
<ul style="list-style-type: none"> Provide comprehensive production support for both legacy and modern systems, addressing technical issues promptly to minimize downtime and disruption.
<ul style="list-style-type: none"> Analyze system performance and implement enhancements to boost scalability and reliability of the Quote-to-Cash (Q2C) application.
<ul style="list-style-type: none"> Ensure data integrity and consistency across COBOL+DB2 and SQL systems, supporting accurate order processing and tracking.
<ul style="list-style-type: none"> Document technical specifications and system modifications to facilitate knowledge transfer and ensure a clear understanding among team members.
<ul style="list-style-type: none"> Perform thorough testing and debugging of COBOL and UNIX programs to ensure compliance with Schneider Electric's quality standards and project requirements.
<ul style="list-style-type: none"> Work closely with cross-functional teams to streamline workflows and optimize the end-to-end order fulfillment process.
Westfield Insurance, USA
Mainframe Developer February 2017 – August 2019
Project Type: Application Development & MQ Administration Tools: COBOL, JCL, DB2, VSAM, CICS, IDMS, APPC/LU 6.2, IBM MQ, File-AID, Abend-AID, TSO/ISPF, RACF, Control-M, Control-D
<ul style="list-style-type: none"> Coordinated with internal teams and external vendors to resolve technical issues and implement system enhancements, ensuring alignment with business needs.
<ul style="list-style-type: none"> Coded Natural programs to process ADABAS databases, managing insurance policy and claims data, increasing data accessibility by 15%.
<ul style="list-style-type: none"> Optimized Natural/ADABAS queries, improving claims processing speed by 20% for insurance applications.
<ul style="list-style-type: none"> Designed Natural programs to validate and extract ADABAS datasets, ensuring compliance with insurance reporting standards.
<ul style="list-style-type: none"> Performed ADABAS database maintenance, including index optimization, reducing data retrieval times by 10%.
<ul style="list-style-type: none"> Coded COBOL/CICS/DB2 programs on IBM z/OS, developing DB2 Stored Procedures to process insurance policy data, improving data accessibility by 15%.
<ul style="list-style-type: none"> Authored JCL scripts on MVS using VSAM and IBM utilities (SORT, REORG) to automate claims batch jobs, reducing error rates by 10%.
<ul style="list-style-type: none"> Supported IDMS to DB2 conversion, mapping legacy insurance data to DB2 for improved system performance.
<ul style="list-style-type: none"> Implemented CICS transactions with APPC/LU 6.2 and IBM MQ for real-time data integration across policy and claims systems.
<ul style="list-style-type: none"> Conducted Usability Testing with business users, extracting business logic from COBOL programs to validate claims system functionality.

<ul style="list-style-type: none"> Optimized DB2 Stored Procedures and JCL scripts using TSO/ISPF, speeding up claims processing by 20%.
<ul style="list-style-type: none"> Facilitated IDMS/DC to CICS migration, refactoring COBOL code for compatibility in CICS environments.
<ul style="list-style-type: none"> Resolved CICS and IDMS failures using Abend-AID, ensuring minimal downtime for insurance workflows.
<ul style="list-style-type: none"> Managed code versioning with Endeavor, streamlining deployments for COBOL/CICS applications.
<ul style="list-style-type: none"> Documented business rules, IDMS conversion processes, and Stored Procedure logic, supporting team training.
<ul style="list-style-type: none"> Utilized IBM REXX for automating routine tasks and enhancing system processes, which improved operational efficiency and reduced manual intervention in insurance policy processing and claims management.
<ul style="list-style-type: none"> Conducted root cause analysis for system failures, implemented preventive measures, and improved system stability and performance.
<ul style="list-style-type: none"> Performed routine maintenance tasks, including applying patches and updates, to ensure system reliability and minimize downtime.
Pacific Care
Mainframe Developer August 2015 – January 2017
Project Type: Application Development & Maintenance Consultant
Tools: COBOL, JCL, DB2, UNIX, CICS, IDMS, APPC/LU 6.2, IBM MQ, File-AID, Abend-AID, TSO/ISPF, RACF, Control-M, Control-D
<ul style="list-style-type: none"> Developed and maintained COBOL programs for comprehensive claims lifecycle management, from claim initiation to payment, to ensure smooth operation and data integrity.
<ul style="list-style-type: none"> Developed COBOL/CICS/DB2 programs on IBM z/OS, coding DB2 Stored Procedures to process healthcare claims, improving accuracy by 20%.
<ul style="list-style-type: none"> Designed JCL scripts on MVS using VSAM and IBM utilities (SORT, UNLOAD, LOAD) to automate claims batch jobs, reducing delays by 15%.
<ul style="list-style-type: none"> Contributed to IDMS to DB2 conversion, migrating legacy claims data to DB2 for improved scalability.
<ul style="list-style-type: none"> Integrated CICS modules with APPC/LU 6.2 for inter-system communication, supporting real-time claims processing.
<ul style="list-style-type: none"> Performed Usability Testing with end-users, documenting business logic from COBOL programs to ensure claims system reliability.
<ul style="list-style-type: none"> Optimized DB2 Stored Procedures and JCL scripts via TSO/ISPF, enhancing claims processing speed by 15%.
<ul style="list-style-type: none"> Supported IDMS/DC to CICS conversion, updating COBOL programs for CICS compatibility.
<ul style="list-style-type: none"> Debugged CICS and IDMS issues using Abend-AID, ensuring continuity for claims workflows.
<ul style="list-style-type: none"> Utilized Endeavor for version control, supporting deployments of COBOL/CICS applications.
<ul style="list-style-type: none"> Documented IDMS conversion workflows, Stored Procedure logic, and business rules, enabling system maintenance.

<ul style="list-style-type: none"> Coordinated and executed quarterly integrated and non-integrated releases, adhering to timelines and ensuring all development tasks were properly moved to production.
<ul style="list-style-type: none"> Provided post-deployment warranty support for two months, addressing and resolving any issues encountered in the production environment to maintain system stability.
<ul style="list-style-type: none"> Conducted thorough analysis of claim status and payment details within the NICE and COSMOS systems to ensure accurate processing and reporting.
<ul style="list-style-type: none"> Developed additional COBOL programs to interface with new IMS database structures, improving data handling and processing efficiency.
<ul style="list-style-type: none"> Utilized VAX VMS and DCL language (via putty) to compile and run programs, ensuring correct execution and integration with existing systems.
<ul style="list-style-type: none"> Implemented and managed programs for Members, Providers, Brokers, and Account Payables, supporting the broader ecosystem of the claims process and enhancing operational efficiency.
<ul style="list-style-type: none"> Conducted root cause analysis and implemented corrective actions for claims processing errors, significantly reducing processing delays and enhancing overall system reliability.

This part of the page is left blank intentionally.

Resume 11		
Sandeep K Senior Mainframe Application Developer		
Summary:		
<ul style="list-style-type: none"> Sr. Mainframe Application developer around 9 years of hands-on experience in IT application development and maintenance projects. 		
<ul style="list-style-type: none"> Experience in Client management, technical solutions, Analysis, Design, Development, Testing and Maintenance of Mainframe applications 		
<ul style="list-style-type: none"> Provided post-implementation, application maintenance and enhancement support to the clients 		
<ul style="list-style-type: none"> Working as a technology team lead and oversee smooth implementation of different projects at client location in Mainframe area 		
<ul style="list-style-type: none"> Excellent working knowledge in Core Application design, Development, Testing and Production support. Developed programs which deal with MQ's. Experience working on developing DB2 Stored Procedures, online CICS tools. 		
<ul style="list-style-type: none"> Ability to multi-task work across different applications. Diverse work experience with different functionalities of the application, with Development and Production Support projects. 		
<ul style="list-style-type: none"> Experience working on the project built using the Agile Methodology. Involved in the estimate planning, design discussions and scrum meetings for the project. 		
<ul style="list-style-type: none"> Experience working in the domain of Banking (Compliance), Insurance (Health) and Financial applications. 		
Key Competencies:		
<ul style="list-style-type: none"> Excellent strengths are my interpersonal skills by working in well diverse business settings. Experience in handling projects in various roles as Team Member, Team Lead, Technical Specialist, Programmer and Software Consultant. 		
<ul style="list-style-type: none"> Excellent Team building, Project management, Analytical, Interpersonal and Communication skills. 		
<ul style="list-style-type: none"> Hands on experience with OS/ 390, Z/OS, ISPF, COBOL 6, DB2, CICS, MQ Series, JCL, VSAM, SYNCSORT, Easytrieve, REXX File Aid, QMF, File Aid, Changeman, Xpedit, InterTest, Endeavor, CoolGen, BMC, DB2, IMS DB, IBM Utilities, IMS DC, TCP/IP and CA-7. 		
<ul style="list-style-type: none"> Good knowledge on Splunk and logger tools. 		
<ul style="list-style-type: none"> Project delivery of various sizes, performance tuning, production support, trouble shooting. 		
<ul style="list-style-type: none"> Extensive experience working with Medicaid, Financial and Banking applications. 		
<ul style="list-style-type: none"> Perform impact analysis and provide solutions to user's change requests. 		
<ul style="list-style-type: none"> Experience on POS system and allows business to accept payments from customers and keep track of sales. 		
<ul style="list-style-type: none"> Extensive experience working as an onsite coordinator attending the project review meetings with Clients gathering requirements, preparing High Level Design (HLD), Low Level Design (LLD), transitioning the requirements and design to offshore for the Build activity. 		
<ul style="list-style-type: none"> Excellent working knowledge in DB2 and domain knowledge on Database administration. 		
<ul style="list-style-type: none"> Hands on experience creating tables and external as well as native stored procedures. 		
<ul style="list-style-type: none"> Production implementation upon successful user acceptance testing. 		
<ul style="list-style-type: none"> Working business knowledge with the Medicare, Medicaid (MMIS) and CMS systems. 		
<ul style="list-style-type: none"> Very good experience in trouble shooting and system performance tuning. 		
Technical Skills:		
Hardware Platforms	IBM Mainframe OS/390, Pentium PCs, Z/OS	
Computer Languages	COBOL, JCL, CICS, EASYTRIEVE, REXX, PL/1	

Database	DB2, VSAM
Tools and Utilities	QMF, SPUFI, DB2 ADMIN tool, File-Aid, Endeavor, COBOL ILE, Changeman, Expeditor, Intertest, SYNC SORT IBM Batch Utilities, CA-7, Job Scheduling Tool Control-M, IMS DC, SDSF, CoolGen, IDMS, VisionPlus, DB2 Platinum, C, XML, Dumpmaster, Splunk, EJES, File Aid for DB2, VSAM, QTP, IMS, HP ALM, SMP/E, Xpeditor Code coverage, AWS, SAS, SoapUI, quick test professional, CHANGEMAN, SFTP, Strobe, Pivotal Greenplum, TSO, CLIST, ISPF, EASYTRIEVE, AS400, UNIX, LPAR, Oracle, PGAdmin, Zeke, Strobe, MQ, NDM, ETL, BMC, Hive, Sqoop, Hadoop, JIRA.
Project Experience:	
Maryland Department (Healthcare/Medicaid) – Baltimore, MD March 2020– Current Sr. Programmer Analyst (Mainframe/Cobol Developer)	
Tools/Technologies: IBM Mainframe z/OS, COBOL, JCL, EASYTRIEVE, VSAM, SQL, ELIPS, IBM DB2, QMF, IMS, CICS, FILE-AID, FOCUS, XPEDITER, SPUFI.	
Responsibilities:	
<ul style="list-style-type: none"> Developed and enhanced a part of MMIS application with new batch programs using COBOL, DB2, VSAM and Job Control Language. Data analysis using SQL queries and DB2 Tables to fetch records from Database in Medicaid. Developed the code changes and keeping version control in ELIPS. Worked on SQL query data to generate the statistical report to tally and fix the issues. Recommend program modification and enhancements and ensure users have proper procedure. Worked on database tools like QMF, SPUFI for data extraction through SQL Queries. Deploy the COBOL code into different environments for testing and review test results and evaluates for conformance to design. Worked on XPEDITER Debugging tool to validate the logs and identify to fix the errors in complex code. Worked on CICS screens to inquiry and manipulate transactions (IMS). Monitor all phases of the project and make recommendations on schedule and scope-change impacts to management. Worked on Focus modules to generate the reports on annual & quarterly basis. Tracked the issues on the priority from the web portal and update the solution fix in a batch. Worked on business requirements with business team and providing solution from technical standpoint. FTP the files to different systems based upon the requirement. Tracked down the data quality issues and enhancements/logging using smart sheet tool. Provided application support to end-users, which would include prioritizing, troubleshooting, and communicating issues related to end-user support. Provided functional training as required and worked on updates to system documentation as required. 	
American Express– Phoenix, AZ Nov 2018 –Feb 2020	

Sr. Mainframe/Cobol Developer	
Tools/Technologies: IBM Mainframe z/OS, Cobol, JCL, EYZTRIEVE, Control-M, IBM Debugging tool, Changeman, BMC DB2, SoapUI, RESTAPI, Postman, SPUTIL, IBM Data studio, Apache Pig, BMC APPTUNE, Hive, LPAR,Kanban, Apache Sqoop, Data Power, QMF, IMS,DB2 Stored Procedure, SPUFI, Service Now, TCP, Java, MQ.	
Responsibilities:	
<ul style="list-style-type: none"> Designed and developed the new batch programs using COBOL, DB2, JCL and VSAM. 	
<ul style="list-style-type: none"> Created stored procedures using SQL queries to get review information from web and Database. 	
<ul style="list-style-type: none"> Developed COBOL code or stored procedure based upon the REST API call services from the user interface and securely send the data through Data Power gateway. 	
<ul style="list-style-type: none"> Worked on DB2 tables and batch jobs to load the data from different source. 	
<ul style="list-style-type: none"> Developed and enhance programs which deals with MQ's and IMS trigger monitor transaction where services, messages are exchanged in XML and COBOL. 	
<ul style="list-style-type: none"> Worked on Agile/Scrum by logging and tracking using Rally. 	
<ul style="list-style-type: none"> Promoted code changes to production through CHANGEMAN Package and Scheduling batch jobs using Control-M. 	
<ul style="list-style-type: none"> Worked on IBM Debugging tools to validate the logs and identify to fix the errors in complex code. 	
<ul style="list-style-type: none"> Worked on Database tools like QMF, SPUFI for data extraction through SQL Queries and SFT data to the destination Source. 	
<ul style="list-style-type: none"> Worked on application latency issues by performance tuning and understanding Mainframes (z/OS) memory utilization. 	
<ul style="list-style-type: none"> Developed application to sync up data using DB2, FILE AID Utilities and COBOL in the new environment and running stored procedures with DATA STUDIO. 	
<ul style="list-style-type: none"> Worked with the ETL team to get the load data which are upstream. 	
<ul style="list-style-type: none"> Experience in working with VisionPlus SIT and UAT. 	
<ul style="list-style-type: none"> Worked on POS system on payments and processing payments in different systems. 	
<ul style="list-style-type: none"> Worked with programmers to ensure proper understanding of program goals to assist, when needed, with debugging of programs using IBM Tools and complex coding requirements. 	
<ul style="list-style-type: none"> Worked on the BMC utilities like CHANGEMAN, SPUTIL etc., 	
<ul style="list-style-type: none"> Worked on new DB2 tables and batch jobs to load the data from different sources and performing component bind to load data from database into files. 	
<ul style="list-style-type: none"> Implemented the preprod environment setup for application and worked on both file and DB2 to setup the data. 	
<ul style="list-style-type: none"> Implemented encryption on both sequential files and database and worked on data Ingestion from mainframes to different platforms. 	
<ul style="list-style-type: none"> Designed hive tables by implementing Partitioning and bucketing to achieve optimized query retrieval for migration project. 	
<ul style="list-style-type: none"> Used VisionPlus routines in all batch and online codes. 	
<ul style="list-style-type: none"> Implemented the different compression techniques like Snappy, gzip. 	
<ul style="list-style-type: none"> Involved in data ingestion from mainframes platform to Hadoop platform. 	
<ul style="list-style-type: none"> Worked on high performance file formats like Parquet, Avro. 	
<ul style="list-style-type: none"> Tuned to Sqoop jobs to achieve high throughput of data Ingestion. 	
<ul style="list-style-type: none"> Worked on migrating data from RDBMS tables to HIVE using Scoop and make data available in HADOOP file systems for big data applications. 	
<ul style="list-style-type: none"> Constructed and interacted with the HTTP APIs using postman validated the other service 	

APIs responses using postman.
<ul style="list-style-type: none"> Worked on Unix to FTP the files from system to local and back forth. Executed functional and load tests on REST APIs using SoapUI integrated with the Junit test cases written using Mockito and Soap UI and controlled the flow of tests. Implemented the prod installs and worked on sev tickets using Service Now.
Liberty Mutual, Seattle, WA Dec 2016–Oct 2018
Mainframe/Cobol Developer
Tools/Technologies: IBM Mainframe z/OS, Cobol, JCL, DB2, CICS, EASYTRIEVE, Endeavor, Control M, Xpedit, Xpedit Code coverage, DB2 Platinum, Compuware RDX, HP quick test professional, Strobe, Pivotal Greenplum, CoolGen, JCL, IMS DC, PGAdmin, VSAM, IBM Data studio, Mule, MQ, Apache Pig, Hive, Apache Sqoop, DB2 Stored Procedure, Dot net, SPUFI, .Net
Responsibilities:
<ul style="list-style-type: none"> Analysis and understanding the requirements & functional specifications. Conduct meetings to review the business document with a team of business end users, application developers and technical analysts. Preparation of technical Specifications based on the existing functionality and requirements. Created detailed technical design specification for enhancing the batch programs, care was taken to re-use most of the existing components/modules. Worked closely with the Web team for developing JSON as needed by Web from mainframe for the UI as well as analytics reports to be displayed in the front end. Development of the new batch programs using COBOL, DB2, JCL and, VSAM. Analysis of data from different fees platforms i.e., Mainframe system and Sybase system and apply data modeling to generate canonical data with common format Create mule adapter to receive atomic data from all the fees systems considering different relationship of data as well as system specific criteria Worked on implementing IMS checkpoint restart in programming. Create external DB2 Stored procedures so that mainframe data can be put to Java UI using JDBC connection for creating Fee dashboard. Debugging and implementing the system using IBM Debug tools. Involved in preparing test plans for Independent Unit testing and System testing. Impact analysis for requirement changes, finding affected list of programs and homogeneous implementation. Performing unit testing once build completed through Cobol, Cobol 400, JCL, DB2, IMS DB, PLSQL, FileAid, BMC utilities, CA tools, CoolGen, SQL, CICStest it through mainframe batch job or online through screens or UI (.Net). Worked on the backend data which runs on dot net (.net) applications. Overview of analyzing and troubleshooting database errors. Perform Peer review and log any issues and track till it is closed. Troubleshooting and applying reorganization to correct the type of error. Log JIRA for testing defects identified and track till it is closed. Prepare turnover elements check list to make the turnover process is seamless. Responsible for correct versioning of code by creating and moving the requests using Endeavor. Status Reporting and Responsible for the final delivery. Worked on Splunk to check logs for the policies. Responsible for generating SQLs for extracting data using mule adapter. UAT Support, coordination with business users and solve UAT issues. Onsite-offshore coordination, meeting with client, business study, preparing technical specification documents, knowledge transition with offshore folks.

<ul style="list-style-type: none"> Lead the “BAU and Functional Enhancement” module of offshore team and responsible for all the deliveries from the module. 	
<ul style="list-style-type: none"> Involved in grooming up offshore team members with business and technical knowledge, designing BAU functional changes, DB2 performance tuning, Coding, Testing and Attending Quality audits. 	
Northwestern Mutual –Milwaukee, WI	March 2014–Nov 2016
Mainframe Developer	
Tools/Technologies: IBM Mainframe, Cobol, JCL, DB2, CICS, EYZTRIEVE, Endeavor, Control-M, Xpeditor, Xpeditor Code coverage, JCL,IDMS, DB2 Platinum, MQ, QTP, IMS, Compuware RDX, PL/1, HP quick test professional, VSAM, Strobe	
Responsibilities:	
<ul style="list-style-type: none"> Analysis of both the architectural design proposed by client as well as business requirement 	
<ul style="list-style-type: none"> Design different functional gaps needed to be fulfilled for introduction of different types of accounts, automation logic for Invoicing and GL processing, new interfaces with three different sub systems SAP, CIIS and SPS. 	
<ul style="list-style-type: none"> Worked on the MQ services for the online transaction related data. 	
<ul style="list-style-type: none"> Implementing functional requirement into programming codes in design phase using programming languages like Mainframe Z/OS, (Cobol) using version control tools, CoolGen, PLSQL, PL/1 	
<ul style="list-style-type: none"> Create a Mini DB for mainframe application. Also develop testing automation process using Mini DB, Xpeditor Code coverage, Strobe and HP quick test professional 	
<ul style="list-style-type: none"> Responsible for developing of at least 10 major functional gap of ACE application, automated the GL and Invoice processing, debugging and providing resolutions of several other technical issues. 	
<ul style="list-style-type: none"> UAT Support, coordination with business users and solve UAT issues. 	
<ul style="list-style-type: none"> Basic experience in troubleshooting and resolving database related problems. 	
<ul style="list-style-type: none"> Onsite-offshore coordination, meeting with client, business study, preparing technical specification documents, knowledge transition with offshore folks. 	

This part of the page is left blank intentionally.

Required Attachments

Final CRFQ

	Department of Administration Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130	State of West Virginia Centralized Request for Quote Info Technology

Proc Folder: 1640548 Doc Description: Mainframe Application Programmer Technical Staffing Services		Reason for Modification: ADDENDUM NO_3 Vendor Questions and Response Bid Opening Moves to 05/06/25	
Proc Type: Central Master Agreement			
Date Issued	Solicitation Closes	Solicitation No	Version
2025-04-28	2025-05-06 13:30	CRFQ 0802 DMV2500000004	4

BID RECEIVING LOCATION BID CLERK DEPARTMENT OF ADMINISTRATION PURCHASING DIVISION 2019 WASHINGTON ST E CHARLESTON WV 25305 US
--

VENDOR Vendor Customer Code: VS0000048958 Vendor Name : Vitosha Inc. Address : 1020 W, 8th Ave Street : Suite 2AA, City : King of Prussia, State : Pennsylvania Country : USA Zip : 19406 Principal Contact : Mousmi Shah Gandhi Vendor Contact Phone: 845-332-6268 Extension: +1
--

FOR INFORMATION CONTACT THE BUYER John W Estep 304-558-2566 john.w.estep@wv.gov

 Vendor Signature X	833598839 FEIN#	05-06-2025 DATE
--	---------------------------	---------------------------

All offers subject to all terms and conditions contained in this solicitation

Required Designated Contact Form

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

(Printed Name and Title) Mousmi Shah Gandhi

(Address) 1020 W. 8th Ave, suite 2AA, King of Prussia, Pennsylvania, 19406

(Phone Number) / (Fax Number) 845-332-6268

(email address) proposals@vitoshainc.com

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through WV-OASIS, I certify that: I have reviewed this Solicitation/Contract in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation/Contract for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that this bid or offer was made without prior understanding, agreement, or connection with any entity submitting a bid or offer for the same material, supplies, equipment or services; that this bid or offer is in all respects fair and without collusion or fraud; that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; that I am authorized by the Vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on Vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

By signing below, I further certify that I understand this Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law; and that pursuant to W. Va. Code 5A-3-63, the entity entering into this contract is prohibited from engaging in a boycott against Israel.

Vitosha Inc.
(Company) 

(Signature of Authorized Representative)

Mousmi Shah Gandhi (General Manager) 05-08-2025

(Printed Name and Title of Authorized Representative) (Date)

(845-332-6268) 484-930-0016

(Phone Number) (Fax Number)

proposals@vitoshainc.com

(Email Address)

REQUEST FOR QUOTATION
Mainframe Application Programmer Analysts

11.2.2. Immediate cancellation of one or more release orders issued under this Contract.

11.2.3. Any other remedies available in law or equity.

12. MISCELLANEOUS:

12.1 Contract Manager: During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.

Contract Manager: Mousmi Shah Gandhi

Telephone Number: 845-332-6268

Fax Number: 484-930-0016

Email Address: proposals@vitoshainc.com

Addendum Acknowledgement

Addendum 1

ADDENDUM ACKNOWLEDGEMENT FORM **SOLICITATION NO.: CRFQ DMV2500000004**

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

(Check the box next to each addendum received)

<input checked="" type="checkbox"/> Addendum No. 1	<input type="checkbox"/> Addendum No. 6
<input type="checkbox"/> Addendum No. 2	<input type="checkbox"/> Addendum No. 7
<input type="checkbox"/> Addendum No. 3	<input type="checkbox"/> Addendum No. 8
<input type="checkbox"/> Addendum No. 4	<input type="checkbox"/> Addendum No. 9
<input type="checkbox"/> Addendum No. 5	<input type="checkbox"/> Addendum No. 10

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Vitosha Inc.

Company



Authorized Signature

05-06-2025

Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.

Addendum 2

ADDENDUM ACKNOWLEDGEMENT FORM **SOLICITATION NO.: CRFQ DOT2500000004**

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

(Check the box next to each addendum received)

<input type="checkbox"/> Addendum No. 1	<input type="checkbox"/> Addendum No. 6
<input checked="" type="checkbox"/> Addendum No. 2	<input type="checkbox"/> Addendum No. 7
<input type="checkbox"/> Addendum No. 3	<input type="checkbox"/> Addendum No. 8
<input type="checkbox"/> Addendum No. 4	<input type="checkbox"/> Addendum No. 9
<input type="checkbox"/> Addendum No. 5	<input type="checkbox"/> Addendum No. 10

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Vitosha Inc.

Company



Authorized Signature

05-06-2025

Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.

Addendum 3

ADDENDUM ACKNOWLEDGEMENT FORM **SOLICITATION NO.: CRFQ DMV2500000004**

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

(Check the box next to each addendum received)

<input type="checkbox"/> Addendum No. 1	<input type="checkbox"/> Addendum No. 6
<input type="checkbox"/> Addendum No. 2	<input type="checkbox"/> Addendum No. 7
<input checked="" type="checkbox"/> Addendum No. 3	<input type="checkbox"/> Addendum No. 8
<input type="checkbox"/> Addendum No. 4	<input type="checkbox"/> Addendum No. 9
<input type="checkbox"/> Addendum No. 5	<input type="checkbox"/> Addendum No. 10

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Vitosha Inc.

Company



Authorized Signature

05-06-2025

Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.

Vitosha Inc. COI

		CERTIFICATE OF LIABILITY INSURANCE		DATE (MM/DD/YYYY) 12/06/2024															
THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.																			
IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).																			
PRODUCER Advanced Insurance Services & Agency, Inc 633 E Fernhurst Dr, Unit 1004 & 1003 Katy TX 77450			CONTACT NAME: Advanced Insurance Services & Agency, Inc PHONE (A/C, No, Ext): (281) 769-1182 FAX (A/C, No): (281) 769-1188 E-MAIL ADDRESS: coi@aisusainc.com																
INSURED Vitosha Inc 1020 W 8th Ave Suite 2AA King Of Prussia PA 19406			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">INSURER(S) AFFORDING COVERAGE</th> <th style="text-align: left;">NAIC #</th> </tr> <tr> <td>INSURER A: Hartford Fire Insurance Group</td> <td>19682</td> </tr> <tr> <td>INSURER B: The Travelers Indemnity</td> <td>25658</td> </tr> <tr> <td>INSURER C: CNA Insurance Company</td> <td>20508</td> </tr> <tr> <td>INSURER D: Hanover Insurance Company</td> <td>22292</td> </tr> <tr> <td>INSURER E:</td> <td></td> </tr> <tr> <td>INSURER F:</td> <td></td> </tr> </table>			INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A: Hartford Fire Insurance Group	19682	INSURER B: The Travelers Indemnity	25658	INSURER C: CNA Insurance Company	20508	INSURER D: Hanover Insurance Company	22292	INSURER E:		INSURER F:	
INSURER(S) AFFORDING COVERAGE	NAIC #																		
INSURER A: Hartford Fire Insurance Group	19682																		
INSURER B: The Travelers Indemnity	25658																		
INSURER C: CNA Insurance Company	20508																		
INSURER D: Hanover Insurance Company	22292																		
INSURER E:																			
INSURER F:																			
COVERAGES		CERTIFICATE NUMBER: CL247111986		REVISION NUMBER:															
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.																			
INSTR	TYPE OF INSURANCE	ADOL	SUBR	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS												
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC <input type="checkbox"/> OTHER:	X		61 SBA 280825	12/1/2024	12/1/2025	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ew occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 4,000,000 PRODUCTS - COMPROP AGG \$ 4,000,000 BPL LIMIT \$ 3,441 COMBINED SINGLE LIMIT (Ew accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$												
	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 10,000						X PER-STATUTE E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000												
	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS						X E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000												
	<input checked="" type="checkbox"/> WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below						Y/N <input checked="" type="checkbox"/> N/A												
C	<input checked="" type="checkbox"/> EGO WITH CYBER/MEDIA LIABILITY <input checked="" type="checkbox"/> 3RD PARTY CRIME			7038872668 RDD-8430349-04	7/8/2024 12/1/2024	7/8/2025 12/1/2025	Each Occurrence/Aggregate \$5M/\$5M LIMIT \$2M												
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)																			
Certificate Holder is an additional insured																			
CERTIFICATE HOLDER				CANCELLATION															
				SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.															
				AUTHORIZED REPRESENTATIVE Naveena Gundeti/S															
ACORD 25 (2014/01) INS025 (2014/01)				© 1988-2014 ACORD CORPORATION. All rights reserved.															

End of Document

EXHIBIT A - PRICING PAGE

MAINFRAME APPLICATION PROGRAMMER ANALYSTS				
LOCATION - 5707 MacCorkle Avenue, S.E., Charleston, WV 25304				
Item Number	Quantity	Description	Hourly Rate	Annual Total
Year One	20,000 (8x2500 hrs)	Application Programmer Analysts Contract Cost for 1 year based on hourly rate - - Year One	\$89.00	\$178,000.00
Optional Year Two	20,000 (8x2500 hrs)	Application Programmer Analysts Contract Cost for 1 year based on hourly rate - - Optional Year Two	\$89.00	\$178,000.00
Optional Year Three	20,000 (8x2500 hrs)	Application Programmer Analysts Contract Cost for 1 year based on hourly rate - - Optional Year Three	\$89.00	\$178,000.00
Optional Year Four	20,000 (8x2500 hrs)	Application Programmer Analysts Contract Cost for 1 year based on hourly rate - - Optional Year Four	\$89.00	\$178,000.00

**** THIS AMOUNT IS FOR EVALUATION PURPOSES ONLY ****