



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 @ 1

List View

General Information | [Contact](#) | [Default Values](#) | [Discount](#) | [Document Information](#) | [Clarification Request](#)

Procurement Folder: 1354530

Procurement Type: Central Master Agreement

Vendor ID: VS0000045400 

Legal Name: QLogic LLC

Alias/DBA: QLogic

Total Bid: \$1.00

Response Date: 05/07/2024 

Response Time: 9:22

Responded By User ID: govt@qlogic.io 

First Name: Sunny

Last Name: Mehra

Email: govt@qlogic.io

Phone: 9739178118

SO Doc Code: CRFQ

SO Dept: 0705

SO Doc ID: LOT2400000011

Published Date: 4/29/24

Close Date: 5/7/24

Close Time: 13:30

Status: Closed

Solicitation Description: Addendum No 2 - Prequalification Agreements IT Temp Staffing

Total of Header Attachments: 1

Total of All Attachments: 1

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Temporary IT Personnel Services				1.00

Comm Code	Manufacturer	Specification	Model #
80111600			

Commodity Line Comments:

Extended Description:

Temporary IT Staffing Services



Due Date: May 07, 2024 @ 1:30 P.M

Prequalification Agreements for IT Temp Staffing

CRFQ #0705 LOT2400000011



SUBMITTED TO –
Toby L Welch
DEPARTMENT OF ADMINISTRATION
State of West Virginia
2019 WASHINGTON STE
CHARLESTON WV 25305
(304) 558-8802
toby.l.welch@wv.g

PREPARED BY-
Ajay Movalia
(Director of Government Sales)
Qlogic LLC
90 E Halsey Rd, Suite 315,
Parsippany, NJ 07054
Telephone: 718-708-1342
govt@qlogic.io



TABLE OF CONTENTS

1. Transmittal Letter 2

2. Centralized Request for Quote Page V1 3

3. Centralized Request for Quote Page V2 4

4. Centralized Request for Quote Page V3 5

5. Designated Contact 6

6. Certification and Signature 7

7. Vendor minimum Qualification..... 8

8. Miscellaneous 35

9. Attachment 2- Pricing Sheet..... 36

10. Acknowledgment of Addenda..... 37

Appendix 1- Resume of Placed Candidates 38

Reference # 1 Resumes of Placed Candidates- Client Name: Hartree Partners 38

Reference# 2- Resumes of Placed Candidates- Client Name: Google LLC 50

Reference # 3 Resumes of Placed Candidates- Client Name: Research Planet..... 59



1. TRANSMITTAL LETTER

Attn: Dear Toby L Welch

Due Date: May 07, 2024

Qlogic LLC (referred as “Qlogic”) is pleased to submit the enclosed response for CRFQ Number: 0705 LOT240000011 to the State of West Virginia (Referred as “State”), Prequalification Agreements IT Temp Staffing.

Headquartered in New Jersey, Qlogic is a small business-certified firm with 8 years of experience providing IT staffing and consulting services to Government and Commercial clients. Qlogic was incorporated in 2016 in New Jersey as a limited liability company. Since its inception, Qlogic has focused on IT staffing and project-based solutions services. Qlogic has successfully served customers with high satisfaction. We currently hold 75+ contracts, and over 75% of Qlogic consultants are working with various government and commercial clients all over the US. This includes 8 years of experience providing IT staff augmentation Support Services in multiple transportation & technology industry projects for clients such as *State of New Jersey, State of Florida, State of Georgia, State of Michigan, HCL, Meta, Microsoft, Intel, Dell, Oracle, SAP, DXC, Deloitte, Accenture, Capgemini and more*. As an experienced staffing suppliers in the USA, we are uniquely qualified to support your IT staffing needs. We are successfully working with over 75 clients across US and filled over 1000 positions relevant to the ones requested by State through this CRFQ.

We will be providing services for the following said job classifications:

1. Business Analyst
2. Database administration
3. Project Manager
4. Software Engineer
5. System Administrator

Below mentioned designated POC will serve as the primary contact for all CRFQ response related communications, including any requests for clarification or other communication needed between State and Qlogic. He will also be a main point of contact any presentation required from Qlogic. Our point of contact Information is as follows:

Qlogic Personnel Information	
Name, title, address, telephone numbers and email address	Ajay Movalia, (Account Manager) 90 E Halsey Rd, Suite 315, Parsippany, NJ 07054 Phone: 718-708-1342 Email: govt@qlogic.io

We request State that, if after submitting our proposal, State release any amendment, we will prefer opportunities to make the modifications in response according to the amendment. Qlogic makes the following certifications and guarantees regarding this proposal:

- All the information provided in this response are correct.
- We are acknowledging (Addendum 01 and 02) respectively.

I believe that our response meets the requirements as called out in this CRFQ. If the State determines that Qlogic response is deficient in any way, Qlogic respectfully requests to be promptly notified and be given the opportunity to correct any such deficiency. Please forward any questions regarding this CRFQ response to me.

Sincerely,
Ajay Movalia

**Ajay Movalia, (Director of Government Sales)
Qlogic, LLC.**



2. CENTRALIZED REQUEST FOR QUOTE PAGE V1

	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 Service - Prof

Proc Folder: 1354530 Doc Description: Prequalification Agreements IT Temp Staffing Proc Type: Central Master Agreement		Reason for Modification:
Date Issued 2024-04-11	Solicitation Closes 2024-04-25 13:30	Solicitation No CRFQ 0705 LOT240000011
		Version 1

BID RECEIVING LOCATION

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

VENDOR

Vendor Customer Code: VS0000045400
Vendor Name : Qlogic LLC
Address: 90 E
Street: Halsey rd Suite 315
City: Parsippany
State: NJ **Country:** United States **Zip:** 07054
Principal Contact : Ajay Movalia
Vendor Contact Phone: 718-708-1342 **Extension:** N/A

FOR INFORMATION CONTACT THE BUYER
 Toby L Welch
 (304) 558-8802
 toby.l.welch@wv.gov

Vendor Signature X *Ajay Movalia* **FEIN#** 81-1485026 **DATE** April 29, 2024

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



4. CENTRALIZED REQUEST FOR QUOTE PAGE V3

	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 Service - Prof	

Proc Folder: 1354530		Reason for Modification: Addendum No 2 is issued to publish questions and answers.	
Doc Description: Addendum No 2 - Prequalification Agreements IT Temp Staffing			
Proc Type: Central Master Agreement			
Date Issued	Solicitation Closes	Solicitation No	Version
2024-04-29	2024-05-07 13:30	CRFQ 0705 LOT240000011	3

BID RECEIVING LOCATION

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

VENDOR

Vendor Customer Code: VS0000045400
Vendor Name : Qlogic LLC
Address :
Street : 90 E Halsey rd, Suite 315
City : Parsippany
State : NJ **Country :** United States **Zip :** 07054
Principal Contact : Ajay Movalia (Director of Government Sales)
Vendor Contact Phone: 718-708-1342 **Extension:** N/A

FOR INFORMATION CONTACT THE BUYER
 Toby L Welch
 (304) 558-8802
 toby.l.welch@wv.gov

Ajay Movalia

Vendor Signature X **FEIN#** 01-1455026 **DATE** May 07, 2024

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



5. DESIGNATED CONTACT

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) Ajay Movalia (Director of Government Sales)

(Address) 90 E Halsey rd, Suite 315, Parsippany, NJ 07054

(Phone Number) / (Fax Number) 718-708-1342

(email address) govt@qlogic.io



6. CERTIFICATION AND SIGNATURE

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, 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.

Qlogic LLC

(Company) *Ajay Movallia*

(Signature of Authorized Representative)
Ajay Movallia (Director of Government Sales), April 24, 2024

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

718-708-1342 N/A

(Phone Number) (Fax Number)

govt@qlogic.io

(Email Address)

Revised 8/24/2023



7. VENDOR MINIMUM QUALIFICATION

3.1 Vendor shall be in business for at least five (5) years, providing similar IT staffing services. Vendors must provide documentation to indicate that their company meets this requirement prior to award.

Qlogic LLC has over 8 years of experience providing IT staffing and consulting services to public and private sector clients. To show as evidence, we have included our incorporation document.

NEW JERSEY DEPARTMENT OF THE TREASURY DIVISION OF REVENUE AND ENTERPRISE SERVICES

CERTIFICATE OF FORMATION

**QLOGIC LLC
0450052779**



*IN TESTIMONY WHEREOF, I have
hereunto set my hand and
affixed my Official Seal
17th day of February, 2016*

*Ford M. Scudder
Acting State Treasurer*

Certificate Number : 4010555470

Verify this certificate online at

https://www1.state.nj.us/TYTR_StandingCert/JSP/Verify_Cert.jsp



3.1.1 Vendor should provide with their bid, a general company overview that must include information regarding the number of years of qualification, experience, training, and relevant professional education for each individual classification.

General Overview of Company:

Founded in 2016 and headquartered in New Jersey, Qlogic is limited liability company with self-certified small business (SBE) and our Indian operations are ISO 9001, ISO 14001, certified. **We have over 8 years of experience providing similar IT Staff Augmentation and Consulting Services** to public and private sector clients. Qlogic is registered as LLC and currently services clients across all 52 states in USA. We began as a prime contractor in the commercial sector and has been carrying this expertise and success to the government sectors. Resource is proud to be Contract holder (75 contracts) to provide IT Staff Augmentation and Consulting Services for various public and private sector clients. Our mission is to serve public clients and our prime contractors as a highly reliable and competent partner. As a self-certified small business, our strength for our partners and clients is our expertise in the public contract market. We offer small business resourcefulness with large business capabilities. Our core capabilities and competencies are centered on providing best-fit talent on-demand across a broad range of technologies to enterprise clients. We are a leading staffing firm that helps public and private sector clients plan, build, manage and justify their investments to optimize mission and business performance. We are a rapidly growing firm of professionals committed to delivering high standard services to our clients since the inception of the company. We have strong presence as a professional service provider across the nation & our resources are highly recommended for serving with high grade of customer satisfaction.

Qlogic provides a 360° solution to its clients. Under the skilled guidance of experts, with vast experience in staff augmentation for IT support projects, Qlogic has taken a progressive step as a committed team with a state-of-the-art infrastructure and best practices, ensures the timely delivery of our recruitment solutions much to the delight of our customers. At Qlogic we strive not just to deliver cutting-edge recruitment solutions, but also ensure that our services add value to our customers. Our experience in providing various staffing and consulting models such as Temp to Hire, Contract and Permanent staffing, project-based staffing gives flexibility to serve our client with best suitable model for their business.

Qlogic has built up a solution centric image with clients, consultants, and third-party partners. With currently different category staff working various IT projects throughout the nation, Qlogic has experience of performing IT staff augmentation contracts at highest success rate for various State agencies and departments. We are also having significant experience in working with many entities in State of WV including similar IT staff contracts and have developed a strong bonding with various organizations

BRIEF OVERVIEW OF QLOGIC

- Over 1000 active contract employees located in US.
- Team of over 75 recruiters
- Over 75 active clients from US
- Experienced recruiters with average experience of 6 years
- Experienced key staff with average industry experience of 15 years.
- Streamline process & tools to track usage, identify resources, performance metrics, quality assurance, client management, timekeeping, and billing.
- Financial stable firm with yearly revenue of over \$15M
- Highly experienced in public and Private sector functioning with over 50 state and local agencies contracts
- ISO 9001 and ISO 14001 Certified
- Proprietary Database of over similar staff 5+ M candidates nationwide.
- Active pipeline of over 35k local candidates' profiles along with 300K overall profiles from the State of WV
- Access of more than 5M resume database of global talent
- 24/7 service availability through offices globally including India offices



throughout the state by complying with all Federal, State and Local rules & regulations. We are also fully compliant with all state and federal statutory requirements for taxes and insurances.

Other Company Information:	
Location	New Jersey
Year Established	2016
Number of Years in Business	8 Years
Company Size	\$15 M Since Inception
Total No. of Employees	70-100
Total IT Placements	1000
Subsidiary	Qlogic is not subsidiary of any other entity, we are under the same name since its inception 1997
Principal Place of Business (Headquarters):	
90 E Halsey Rd, Suite 315, Parsippany, NJ 07054	

QUALIFICATION / EXPERIENCE

Statement of Technical Areas of Expertise:

As an experienced staffing and solutions firm with 8 years of experience, Qlogic is committed to delivering excellent IT staffing services within the set timeframe to its clients. Our core focus areas are IT Staffing, Digital Innovation, Mission Support, Integration, Predictive Analytics, IT Technical Services, and Research Development (R&D). To provide high-quality services, Qlogic pursues certifications in the industry and follows international best practices. Qlogic is one of an elite set of companies and our Indian operations are appraised at Capability Maturity Model Integration (CMMI) Level 3.

- Qlogic has achieved 100% of all SLAs since contract start, we simultaneously placed over 1,000 resources, in over 50 locations, and with a resume submission SLA of 4 days for NJ
- Qlogic has staffed over 28 resources in California area and every single position was filled within 10 calendar days (identification, selection, onboarding)
- We simultaneously placed over 1000 resources in the public and private sector clients within a required resume submission SLA of 6 days.

Qlogic incorporates innovative approaches to provide enterprise-level IT Technical support and have over 50 contracts of major state, and local agencies in all 52 states. Over 60% of Qlogic consultants currently support state, federal and county agencies in performing similar tasks. With more than 1000 highly skilled technical professionals placed to the public and private sector clients for both onsite and offsite locations, our professionals successfully performing the clients technical support services. The majority of Qlogic consultants are certified professionals in their respective fields. Our management and technical teams hold certifications including Sun/ Microsoft/ Oracle/ IBM/ BEA/ Cisco/ Citrix or other industry leader. Our commitment to be transparent and straight forward throughout the placement process has helped us build solid client and contractor relationships. Qlogic provides the best talent, resources, experience and market expertise to its customers. We help our clients fill the gap between training and actual project work by providing mentors that help teams establish self-sufficiency in both technical and methodology topic areas. Such short-term engagements give clients necessary knowledge and skills while working toward deliverables. Our mentors worked side by side with client team providing technical support, resolving technical issues, and demonstrating the use of the technology. Many of our clients choose the mentoring approach as it not only helps them deliver an operational solution but supports our goal of helping our clients reach self-sufficiency. The mentor supports deliverable production, resolving technical issues, providing on the job training and helping client team in any situation.

Qlogic Expertise in the below IT Skillsets:



TECHNOLOGY PRACTICES	SKILLSETS
Application Development and Maintenance Services	Java/J2EE, Spring Boot, Python, C, C++, Perl, Power Shell, Groovy, Swift, Junit, Kentico, Ajax, C#.NET, ASP.NET, MVC 5, Web API, PHP, Visual Studio, Microsoft Visio, etc
Business Intelligence and Data Analytics	IBM Cognos Analytics, Oracle BI, Microsoft Power BI, QlikView/Tableau, Sisense, QlikSense, SAS Business Intelligence, Datapine, Big Data/Hadoop, and Informatica, MuleSoft, DataStage, Python, Apache Spark, Abinitio, SAP Business Objects, GIS Framework, Big Data Platforms (Hadoop, Cloudera, Hbase, Grafana, Hyperion, etc
Cloud Technologies	Public Cloud (Amazon Web Services- AWS, Microsoft Azure, Google Cloud Partner-GCP, IBM Cloud – Pass and Iaas), Private Cloud (OpenShift, Kubernetes, Docker.), Intune and Autopilot
Emerging Technologies	Robotic Process Automation, Machine Learning, Artificial Intelligence, IOT, Edge Computing. Quantum Computing, Virtual Reality and Augmented Reality, Blockchain, 5G Net Core, APIGEE, Beyond Trust/Avecto, Boomerang, CatchPoint, Drone Technologies, , etc
Cyber Security	Identity and access management, Digital forensics and fraud management, Governance, risk and compliance management, Audit & Compliance, Firewall/IDS/IPS Skills, Application Security, Advanced Malware Prevention, Mobile Device Management, Cloud Security, Network Security
ERP and HCM	SAP, Oracle, PeopleSoft, NetSuite, Workday, Salesforce, Microsoft Dynamics, ServiceNow, JDE, Kronos, Corner Stone, etc.
Mobile	Java, Kotlin, Android SDK, Google Cast SDK, Android ANT SDK, Play Games SDK, Objective-C, Swift, C#, JavaScript, Unity3D, React Native, Flutter, NativeScript, Firebase, PhoneGap, Titanium, Xamarin, Ionic, Sencha Touch, Cocos2d-x, C#, and Dart
E-Commerce (UI/UX-Digital)	Digital Strategy, eCommerce, mCommerce, Mobile, PPC, SEO, social media, Angular, React, Backbone.js, Node.js, JavaScript, jQuery, HTML5, Bootstrap, CSS
QA/QC (Digital Assurance)	Automation Testing (QTP, Selenium, Cucumber, WebService , Protractor), Manual Testing (HP , ALM , JIRA), Performance Testing (Load Runner , Stress Testing , JMeter), Bugzilla, Mobile Testing
Infrastructure Management Services	Network monitoring and management services, Firewall, Data centre Services, Unix and Linux, Windows, Desktop Monitoring, Helpdesk and Sever Support, Infra Support, LAN and WAN Services
Project Management Practice	Waterfall, Agile, Kanban, Scrum, Lean Methodology, Prince2 Methodology, DevOps

We have strategic partnerships with leading companies in the technology industry including **Microsoft, IBM, SAP, VMware, CISCO, Informatica, SUN, EMC, and Oracle**, and other technical partners.

Our Strength and Focus on few of the partnership are described below:

	<p>Qlogic is undergoing tremendous growth and has recently hired industry leaders who bring additional experience and expertise to our award-winning Microsoft team. Our Solution Engineers have over decades of experience implementing the full Microsoft Business Application stack. Our Microsoft practice provides end to end services encompassing advisory, implementation, and managed services to help our clients not only envisage their digital future but also to create it. Using Microsoft</p>
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	<p>technology, we provide solutions that reduce complexity, improve productivity, and provide users with access to the critical business data and applications they need in the workplace, working remotely, or on the road.</p> <p>Qlogic has a proven track record and partner with our customers to solve the complex challenges of digitalization with the right balance of management consulting and Microsoft technology. Our holistic cloud consulting service includes advisory, transformation, solutions and managed services. Our experienced team of business advisors, architects, and Microsoft certified developers and consultants support our clients regardless of where they are in their journey to the cloud. Qlogic holds the Gold Competency in the most relevant categories for Office 365 and Microsoft Azure: Cloud Productivity (Office 365) and Cloud Platform (Azure).</p>
	<p>Qlogic has a team of highly accomplished AWS practice leaders who act as subject matter expert around the AWS cloud platform. They architect solutions across AWS cloud platform to meet our customer requirements within industry and technology best practices. Design and Architect cloud-based solutions based on best practices using IaaS and PaaS deployment models.</p> <p>At Qlogic, we blend our role as trusted AWS Technical partner to bring a holistic approach to our clients' business transformations. Our AWS Networking Specialists work within a multi-disciplinary cloud strategy and implementation teams to integrate our clients' existing enterprise networks with AWS across the Globe.</p>
	<p>Qlogic Advisory & Leadership team consists of globally recognized executives with extensive experience in Salesforce. They previously worked as Salesforce tech leads, Salesforce Technical architects and delivery heads</p> <p>Qlogic is a global Salesforce partner with a successful track record in planning and delivering complex Salesforce.com projects. We place a strong emphasis on certification of our Salesforce.com consultants, bringing innovation and deep cross industry domain expertise to our projects. We also offer a culture of strong governance and project management in order to drive business success for each of our customers.</p> <p>For clients looking to leverage the Cloud and Salesforce.com for specific business objectives, we provide advisory services across all industry verticals.</p> <p>All Salesforce.com services are provided through our Qlogic Customer Solutions Practice. This group combines core competencies in CRM, Business Process Management (BPM), Master Data Management (MDM) and Analytics into a single worldwide business unit.</p>
	<p>Qlogic SAP practice team possess strong SAP experience in technology consulting and delivery management of SAP system integration. With extensive experience across industries in technology enablement, our team has led several engagements global business transformation programs, application maintenance and support services to enable clients to realize compelling value.</p> <p>Our SAP Consulting Practice is a recognized services leader in providing integrated business solutions to global customers with SAP solutions. Our</p>



	<p>consultants have been helping our customers to effectively map their company’s business processes to SAP best practices.</p> <p>We work closely with our customer's teams and design and implement a stable, secure and highly available SAP architecture and provide expert administration to manage it. Our team includes consultants who specialize in each of the major SAP modules, as well as veteran Advanced Business Application Programming (ABAP) programmers and Basis administrators who can bring unparalleled skills to your technical challenges.</p>
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These technology partners provide an end-to-end business and technical enablement journey curated to help meet our unique business objectives and better serve our customers. The partners have streamlined and efficient training processes, tools and techniques to help their employees with training. Their process is mostly baselined on the following guidelines/steps with minor variations as warranted by their organizational training policies.

1. **Evaluate Current potential:** Current Assessment – This takes us through organizational Readiness Assessment for guidance and recommendations on how to both uncover new business opportunities and accelerate overall development.
2. **Skills assessment:** The partners enable training assessment tools to see where each of employees’ business and technical capabilities stand, then implement training recommendations to focus on upskilling.
3. **Develop Skills:** The partners offer rich, intensive, exhaustive and in-depth training resources have been designed to match the needs of specific role and skill level. The employees are allowed to pick focused learning path and access training that can help them build a skill that’s meant to last and accelerate growth.
4. **Complete a certification:** The partners allow employees to complete role-specific technical certifications or participate in a virtual instructor-led training session to help prepare for one.
5. **Stay up to date:** The partners provide catalogue of virtual and in-person events to keep in step with the latest developer tools, trends, and technologies. They also conduct road show, guest speakers and industry experts to our local development centres for our employees to participate, interact, share and update on the upcoming technological trends

Staffing Solutions: To support State, Qlogic will begin sourcing candidates for this contract even before the first requisition, so we can hit the ground running as soon as the contract is awarded. Our recruiters will work throughout the State effort to find qualified candidates, further develop our deep pool of qualified applicants, particularly those with the Agency’s required personnel skillsets. Our Recruitment Team, staffed with Alliance of Information and Referral Systems (AIRS) certified recruiters and Professional in Human Resources (PHR) and Society for Human Resource Management Certified (SHRM-CP) professionals, focuses their attention on all aspects of staffing and follows a defined recruiting process to meet clients’ needs. Our typical lead time in locating resources is five days, and the lead time for onboarding is ten business days.

Resource Support Features	
Applicant Tracking System	JobDiva tool used to expedite and execute our overall hiring and onboarding process.
Resource Forecasting	Qlogic AM will maintain a 3-month rolling forecast of staffing requirements that enables us to respond quickly to requirements minimizing lead-time for onboarding staff.
Team Participation	If required, we will partners with local subcontractor in submitting personnel, ensuring best personnel are staffed to fill positions.



Resource Database	JobDiva used to maintain a recruitment repository of over 100,000 qualified candidates.
Visibility	Our AM uses our Tool to display progress status dashboards that reflect resource qualifications, skill sets, labor categories, and availability dates.
External Recruiting Partners	Used to facilitate niche and hard to fill requirements.
Recruiting Scorecard	The AM has visibility to our recruiting timeline, and our recruiters are held accountable for the number of days it takes to fill a position.
Qlogic Process	Recruiting Process includes a database, dashboard, and scorecard tools that effectively minimize the lead-time to place resources in support of Work Orders. Onboarding Process includes orientations, Benefits Portal, quality service focus, standards for behavior, project tailored SDLC training, mentoring, and program documentation.

Over the years, Qlogic has developed a unique understanding of staffing, labor categories, skills, and requirements that set it above the competition in achieving the Agency business objectives and Request for Proposal (RFP) requirements. Qlogic has experience placing all the positions given in SOW and maintains a database of 100,000+ diverse IT professionals with proven expertise in technologies that align with all SOW position requirements. For example, in New Jersey (NJ), our team has sourced and screened more than 2,000 candidates, deemed 200 as viable, and placed more than 200 resources in Hartree Partners. Qlogic custom-configured ATS tool called CEIPAL has helped achieve 100% success in fulfilling all customer requirements.

Because past performance is the best indicator of future performance, the table below summarizes our successful outcomes and our process lead time for providing qualified IT resources for contracts like the State IT Staff Augmentation Services.

Contract value	Kelly OCG	HCL Technologies	InfoSys	Google LLC
Contract Value	\$1.5M	\$4M Ceiling Value	\$2.3 M	\$1.3M
Resources placed	21	35	54	32
Time to submit resumes	6 days	4 days	10 days	Submitted resumes and filled positions within 10 days
Time to fill	10 days	10 days	10 days	
Customer feedback	9.5/10	9.25/10	10/10	10/10
Retention rate	96%	99%	92%	99%
Candidate quality	High	High	High	High
Client Testimonials	<i>“Qlogic took a complex, time-consuming procurement process with many costs and transformed it into a process that is fast,</i>	<i>“On a side note, I wanted to pass along that I was very impressed with four candidates that were interviewed. Everyone did well and was</i>	<i>“We value the Qlogic Team not only for their excellent work ethic and spirit but their attention to detail, can-do attitude and rock-solid program management</i>	<i>“Qlogic has been effective with their services, meeting the deadline and taking the required feedback from us”</i>



	<i>competitive, cost-effective, and flexible.</i>	<i>more than qualified for the position.” “Qlogic has been superb. It’s the mashing together of three IT shops that are making life interesting for</i>	<i>skills to help us meet our organization’s mission and goals.”</i>	
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Qlogic has placed over 1000 technical staff in across the nation, and presently manages all technical employees working at several client’s location. Qlogic maintains and retains a large pool of highly motivated and qualified technical professionals for the full scope of technical field, including but not limited to:

Labor Categories	Research Planet	Kelly OCG	Hartree Partners	Visual Impact	Google LLC	Natures Bounty
Data Analyst	✓	✓	✓	✓	✓	✓
Database Analyst	✓	✓	✓	✓	✓	✓
Database Administrator	✓	✓	✓	✓	✓	✓
Help Desk Support	✓	✓	✓	✓	✓	✓
Business Analyst	✓	✓	✓	✓	✓	✓
IT Service Continuity Analyst	✓	✓	✓	✓	✓	✓
Network Engineer	✓	✓	✓	✓	✓	✓
Project Manager	✓	✓	✓	✓	✓	✓
Quality Assurance Analyst	✓	✓	✓	✓	✓	✓
Security Analyst	✓	✓	✓	✓	✓	✓
Software Developer/Engineers	✓	✓	✓	✓	✓	✓
System Administrators	✓	✓	✓	✓	✓	✓
Technical Writer	✓	✓	✓	✓	✓	✓
Data Modeler.		✓	✓	✓	✓	✓
Report Developer.	✓	✓	✓	✓	✓	✓
Web Developer.	✓	✓	✓	✓	✓	✓
Interface Software Developer.	✓	✓	✓	✓	✓	✓
Interface Analyst.	✓	✓	✓	✓	✓	✓
Operations Manager.	✓	✓	✓	✓	✓	✓
Systems Operator.	✓	✓	✓	✓	✓	✓
IT Security Specialist.	✓	✓	✓	✓	✓	✓
IT Security Auditor.				✓		✓



TRAINING

We take special care to ensure our qualified personnel maintains and enhance their competencies. Competency management is one of the key role for our HR team and Account Manager. After contract award, our designated Account Manager will work with State to conduct a gap analysis between the project team and project requirements (if any) to create a training plan for each position including mandatory certification requirements. This plan is provided to our HR team, who maintains the Organization Training Plan and Employee Training Plans. Along with initial gap analysis, the training needs are also assessed on annual basis and/or introduction of new technologies affecting the current project. We add the training needs to each employee training plan. The HR team will send timely annual reminders to onsite staff regarding their training requirements. The Account Manager will follow up with employees for training completion. Our Account Manager clearly sets and communicates the training expectations to our employees and hold them Projectable for the mandatory completion of training requirements by specific deadlines. We submit the training completion certificates or mandatory certificates along with dates of completion to government as required.

Qlogic tracks training levels through comprehensive individual training plans maintained by our HR team. Information to include training plans, certification, and proofs of successful completion, clearance status, job descriptions, and forecasted training. We use this to maintain and update training levels for the remainder of the full period of performance. We securely maintains individual employee training plans and supports AM efforts to verify all training, certification, and information assurance requirements are met. This tool helps with notifying the HR Team, AM, and team member that annual training is approaching and the expiration of any applicable certifications, clearance statuses, etc.

We also maintain a full library of cutting-edge educational programs that are targeted to enhance temporary associates' proficiency in several areas, including customer service, self-assurance, computer programs, managerial skills, etc. These programs are available for review on video. Utilizing Qlogic library has proven very effective in educating our temporary employee roster. Similarly, Qlogic branch locations provide specific training on customer service techniques through our Interactive Computer-Based Training for customer service candidates. This training presents the candidates with multiple simulated exercises, coaching, reviews, and feedback, and is ideal for candidates vying for positions where heavy phone traffic or public interaction is predicted.

Employee Orientation

Once an associate is identified for placement for the State, the AM will assist in acclimating the associate to the Qlogic working environment by conducting a thorough department-specific orientation and will provide the associate with an orientation brochure. The brochure will be kept on file at the branch location and shall be reviewed with each temporary associate prior to assignment. This orientation brochure covers, at a minimum, the following subjects:

- Dress Code
- Directions
- Working Hours
- Supervisor Name
- Parking
- Dates of Work
- Phone Number
- Time Card Preparation

Safety Training:



Qlogic provides its employees general safety training applicable to the average work environment. Though it is the responsibility of the client to provide any job-specific safety training as required by local, state and/or federal regulations, Qlogic can copy any training conducted by the State and provide them in-house for employees assigned to the project. In addition, at the time of registration, Qlogic requires our temporary candidates to follow our safety guidelines that are specified in our Injury & Illness Prevention Program. This includes, but no limited to, viewing our safety videos and taking the corresponding safety test. Every temporary employee is responsible for following all safety regulations and for reporting unsafe conditions to management as soon as possible. The objective of Qlogic Risk Management is to reduce the number of disabling injuries and illnesses to a minimum, not merely keeping with, but surpassing the best experience of other operations similar to ours. Our goal is “ZERO” occupational injuries and illnesses.

Sexual Harassment Training:

Qlogic is committed to providing a workplace free of sexual harassment as well as harassment and/or discrimination based on such factors as race, color, religion, national origin, ancestry, age, medical condition, sexual orientation, marital status, disability, or veteran status. Qlogic strongly disapproves of and will not tolerate harassment of employees by managers, supervisors, or co-workers. Qlogic provides information in our Welcome Brochures about sexual harassment, which includes our HR harassment hotline number. In addition, we also provide training to supervisory temps when notified to do so. We can provide extensive training upon request to all temporary employees on assignment, which can include a webinar, video, and training materials

On-going Training:

We are dedicated to developing consulting and other skills of its employees to build technical, consulting, managerial and soft skills. We offer a wide range of external/in-house technical training courses to our consultants to help them keep abreast in latest technologies. We know that employees are the real assets of any consulting company and thus believe that IT staff needs continuous education & training to get up to date and compete with the cutting-edge technologies.

We have a well-defined policy to offer technical training process to train personnel on new technologies which offers various courses to our consultants, the details are as follows:

- Our Account Executives play key role to understand the skill requirements on Client’s project where our consultant is currently working. He meets Client Project Manager and gathers the information about technical skills our consultant needs to get training.
- Our Account Executives provide this feedback to our e-care department.
- E-Care Executive communicates with consultant to keep update about the training requirements on the project. We have in-house training that our consultants can go through. e-Care Executive offers these training/courses to our consultant as per needs basis on regular interval of time.
- Our mentors/SME’s also worked side by side with client team providing technical support, resolving technical issues, and demonstrating the use of the technology to our consultants working at various client sites.
- We also recommend consultant to take training and certifications as per project needs from a training school.
- We regularly send technical newsletter to our consultants to keep them in touch with technology.
- Our Account Team Training approach is ongoing and uses an effective and efficient combination of training tools and methods to equip the Client’s project team members with the appropriate skills and capability to contribute effectively to a successful implementation of the Project throughout its phases. We define the training needs necessary to build the expertise required to be productive project team members and to operate, maintain and support the system post-implementation. Our training curriculum



is role-based meaning that each project team member receives training based on the role(s) he or she performs.

Qlogic encourages employees to continuously improve and further develop their skill sets. Our performance management process encourages timely fact-based feedback and promotes regular opportunities to discuss development. We provide on-going training and development opportunities through formal programs, coaching, mentoring and on the job experiences. Each local site has its own policy on training, aligned to local needs and labor laws. In addition, we provide global training programs in a variety of areas, such as people management and leadership.

Develop Consulting & Technical Skills:

- Functional/Technical
 - Develop technical or functional proficiency in our employees as it relates to the specific position or general technical needs of the client.
 - Motivate our employees to continue to develop his or her technical skills.
- Consulting Skills
 - Develop listening, data gathering, and analysis skills.
 - Educate our employees with complex client challenges and how to analyze the situation.
 - Develop staff communication skills.
 - Educate our employees with the understanding of the consulting life cycle (strategy, design, analysis, implementation, marketing, management).
- Assignment Performance
 - Ensure the staff understands the expectation of the client's needs.
 - Continue assessing whether our staff is fit with the client team.
 - Evaluate personal management, multitasking, client interaction, and problem-solving skills.
- Leadership/Business Development
 - Develop our staff's ability to build a successful business and team.
 - Determine if our staff can tackle a problem with limited information.
 - Develop our staff's ability to deliver —above and beyond what is expected.
- Checkpoint or Closer
 - Ensure our staff has a clear understanding of the job requirements.
 - Check how our staff fits with the team and the firm.
 - Develop our staff's flexibility to contribute to and learn from a group

SKILL TESTING:

Assessments: Committed to providing the most qualified talent, we can conduct highly customized skill and personality assessments through a number of proprietary tools and business partnerships. One defining difference between a good candidate and a great candidate is their ability to tackle the challenges of each job assignment with ease and confidence. We can provide tests that will not only measure a candidate's skill proficiency, but also their overall aptitude and motivation. Our customized technical assessments (upon request) are administered through online testing tools such as SHL, eSkill and Prove It!

- **SHL partnership:** Through a strategy of ongoing development and enhancement, SHL has accumulated a database of predictive assessment test content guided by the results of 50 million job applicants and high-achieving employees. This insight, coupled with applied principles from the science of industrial-organizational psychology, gives us the ability to accurately predict on-the-job performance. Tests can easily be combined based on targeted skill profiles, administered as a supplement to a job-specific solution or used individually to help identify productive applicants and streamline the hiring process.



- **eSkill partnership:** eSkill is a leading provider of web-based skill testing. The software provides customized skills tests to fit the knowledge requirements for any job position. We utilize eSkill to host our technical testing center. Candidates can log on to our website and take specific skills tests at no cost. The results are automatically sent to the candidate and stored in our proprietary database.
- **Prove It! Partnership:** This partnership allows us to analyze the range and depth of each candidate's abilities, ensuring an accurate, non-subjective skill profile. Thorough and documented skills assessments provide concrete proof that talent can perform all the tasks at the speed required. For example, Prove It! quantifies keystrokes per hour, documents per hour, total errors, error rate, and elapsed time – measuring levels ranging from entry to expert. Further, because Prove It! is designed to isolate specific tasks within each software application, we can customize a testing series based on the skills that are most important to the client.

QLogic has candidate Assessment centre designed to measure many different types of job-related skills and abilities, but are often used to assess interpersonal skills, communication skills, planning and organizing, and analytical skills. The assessment centre (ProveIt) typically consists of exercises that reflect job content and types of problems faced on the job. The assessment centre typically uses multiple rater who are trained to observe, classify, and evaluate behaviours. At the end of the assessment centre, the evaluators meet to make overall judgments about people's performance in the centre. Below given are few of the test that we follow:

- **Evaluate typing/ keyboard and ten key proficiency:** Online typing test involving Word processing, database, and spreadsheet software (checking speed and accuracy).
- **Skill Check:** Conduct detailed interviews, check effective communication, creativity, analytical thinking, and problem-solving capability over a multitude of the performance areas to see if they fit.
- **Check ability to operate office equipment and filing methods:** Evaluate proficiency to operate standard office equipment, accounting, data entry and customer services skills by discussing prior job scenarios (in case position required this screening).
- **Evaluate command on software programs such as Word, Excel, PowerPoint, etc.:** General computer knowledge test by our trained recruiters along with Online typing test involving Word processing, database, and spreadsheet software (checking speed and accuracy).
- **Check ability to perform arithmetic computations:** Online arithmetic computations test involving numerical aptitude, curricula restricting calculator, digits and arithmetical operations.
- **Evaluate General Clerical Aptitude and accounting knowledge:** General intelligence and clerical aptitude test involving multiple choice questions includes basics of general clerical duties, accounting, numerical aptitude, general English and general knowledge questions

QLOGIC Pre-Employment Testing (Software and Professional Testing)

QLOGIC uses industry's leading testing tools to tests skills set of temporary personnel. The testing tools vary based upon pre-employment testing required by a temporary position. Resource also accepts professional certification offered by Microsoft, Oracle and other technology companies.

Brain Bench/SHL Pre-Employment Testing

Resource uses various pre-employment testing services like Brain bench/SHL for temporary personnel. There are many tests to cover positions under each job category. There are over 1000 tests along with functionality of design custom tests. These job categories cover all positions required in this RFP. A candidate may undergo one or many standard tests to test all skill sets required for a position or take a custom designed test.

Details of Sample Tests:

Potential

Job Network Technical Support



Titles

Description The Network Technical Support test measures knowledge of setup, configuration, and maintenance of a local area network. Designed for technicians with hands on-experience, this test covers the following topics: Hardware/Media, LAN Support, Network Design, Services, System Administration, System Security, WAN Support, WLAN Support, and Workstation Support.

Test Length: Approximate Completion Time: 33 Minutes

Dimensions:

Hardware/Media <ul style="list-style-type: none"> • Backup Media • Cabling • LAN Hardware • Server Hardware • WAN Hardware • WLAN Hardware 	LAN Support <ul style="list-style-type: none"> • Cabling Faults • LAN Configuration • LAN Diagnostics • Subnets and VLANs 	Network Design <ul style="list-style-type: none"> • Disaster Recovery • Environmental Considerations • Fault Tolerance and Backup Types • Topology
Services <ul style="list-style-type: none"> • DHCP • DNS • E-Mail • VoIP • Web and File Server 	System Administration <ul style="list-style-type: none"> • Device Monitoring • Load Balancing • Routine Maintenance • System Logs • User Accounts 	System Security <ul style="list-style-type: none"> • Common Threats • Countermeasures • Encryption and Data Security • Firewalls • Physical Security
WAN Support <ul style="list-style-type: none"> • Routing and Remote Access • WAN Configuration • WAN Diagnostics 	WLAN Support <ul style="list-style-type: none"> • Physical Placement Considerations • Wireless Protocols • Wireless Security • WLAN Configuration • WLAN Diagnostics 	Workstation Support <ul style="list-style-type: none"> • Adds, Moves, Changes • Administration Tools • Workstation Diagnostics

Qualification of Personnel

Position	Qualification
Business Analyst	<ul style="list-style-type: none"> • Bachelor’s degree in Business Administration, Information Technology, or a related field • 3-5 years of experience as a Business Analyst • Proficiency in data analysis tools and techniques • Strong documentation and presentation skills • Ability to understand complex business processes and translate them into technical requirements • Experience with Agile or other project management methodologies
Data Analyst	<ul style="list-style-type: none"> • Bachelor’s degree in Statistics, Mathematics, Computer Science • 5 years of experience in data analysis • Proficiency in data querying and manipulation using SQL and/or programming languages (e.g., Python, R) • Experience with data visualization tools (e.g., Tableau, Power BI)



	<ul style="list-style-type: none"> • Strong problem-solving and critical thinking skills • Excellent communication and presentation abilities
Database Administrator	<ul style="list-style-type: none"> • Bachelor’s degree in Computer Science, Information Technology, • Master's degree preferred • 3-5 years of experience as a Database Administrator or in a similar role • Proficiency in database management systems and SQL • Strong problem-solving and troubleshooting abilities • Excellent communication and collaboration skills
Help Desk Support	<ul style="list-style-type: none"> • Master's degree in Computer science • 5-10 years of experience in IT support • Demonstrated expertise in troubleshooting and problem-solving within a technical support environment • Proficiency in computer systems, networks, and software applications • Excellent communication and interpersonal skills, with a focus on delivering exceptional customer service • Proven ability to work effectively both independently and collaboratively • Strong organizational skills and the ability to prioritize and manage multiple tasks efficiently
IT Service Continuity Analyst	<p><u>Qualifications:</u></p> <ul style="list-style-type: none"> • Bachelor’s degree in Information Technology, Business Continuity Management, or a related field • 5 years of experience in IT service continuity planning, disaster recovery • Proficiency in risk assessment methodologies and business impact analysis • Strong understanding of IT infrastructure and systems architecture • Experience with continuity planning tools and frameworks (e.g., ISO 22301, ITIL) • Excellent communication and collaboration skills, with the ability to work across departments to achieve common goals • Ability to prioritize and manage multiple projects simultaneously, ensuring timely completion of tasks <p><u>Certifications:</u></p> <ul style="list-style-type: none"> • Certified Business Continuity Professional (CBCP) • ITIL Foundation certified • Certified Information Systems Security Professional (CISSP) and Certified Information Security Manager (CISM) certified
Network Engineer	<ul style="list-style-type: none"> • Bachelor’s degree in Computer Science, Information Technology, • 3-10 years of experience in network engineering • Proficiency in network protocols and technologies (e.g., TCP/IP, VLANs, OSPF, BGP) • Experience with network equipment configuration and management (e.g., Cisco, Juniper) • Strong understanding of network security principles and practices • Familiarity with network monitoring and troubleshooting tools • Excellent communication and collaboration skills



	<ul style="list-style-type: none"> • Certifications such as Cisco Certified Network Associate (CCNA) or Cisco Certified Network Professional (CCNP) are preferred
Project Manager	<ul style="list-style-type: none"> • Bachelor's degree in Project Management, Business Administration, • 3-7 years of experience in project management • Proven track record of successfully managing projects from initiation to closure • Strong understanding of project management methodologies (e.g., Agile, Waterfall) • Excellent leadership and team management skills • Effective communication and interpersonal abilities • Proficiency in project management tools and software • Project Management Professional (PMP) certified
Quality Assurance Analyst	<ul style="list-style-type: none"> • Bachelor's degree in Computer Science, Information Technology, • 3-5 years of experience in quality assurance • Proficiency in software testing methodologies and tools • Strong analytical and problem-solving skills • Attention to detail and a commitment to delivering high-quality products • Excellent communication and collaboration abilities • Familiarity with Agile or other software development methodologies • Certifications such as Certified Software Quality Analyst (CSQA) or ISTQB Certified Tester
Security Analyst	<ul style="list-style-type: none"> • Bachelor's degree in Information Security, Computer Science, • 3-5 years of experience in cybersecurity • Strong understanding of information security principles and best practices • Proficiency in security technologies and tools (e.g., firewalls, intrusion detection systems) • Experience with risk assessment and vulnerability management • Knowledge of regulatory requirements and compliance standards (e.g., GDPR, HIPAA, PCI DSS) • Excellent analytical and problem-solving skills • Effective communication and collaboration abilities • Certifications such as Certified Information Systems Security Professional (CISSP), Certified Ethical Hacker (CEH), or CompTIA Security+
Software Developer/Engineer	<ul style="list-style-type: none"> • Bachelor's degree in Computer Science, Software Engineering, or a related field • Master's degree preferred • 3-5 years of experience in software development • Proficiency in programming languages such as Java, Python, C++, or others relevant to the job requirements • Strong understanding of software development methodologies (e.g., Agile, Scrum) • Experience with software design, development, testing, and debugging • Knowledge of database management systems and web development frameworks



	<ul style="list-style-type: none"> • Familiarity with version control systems (e.g., Git) and development tools • Excellent problem-solving and analytical skills • Effective communication and collaboration abilities • Certifications such as Oracle Certified Professional (OCP), Microsoft Certified: Azure Developer Associate, or AWS Certified Developer
System Administrator	<ul style="list-style-type: none"> • Bachelor’s degree in Information Technology, Computer Science, • 3-5 years of experience in system administration • Proficiency in operating systems such as Windows Server, Linux, or Unix • Experience with virtualization technologies (e.g., VMware, Hyper-V) • Strong understanding of networking concepts and protocols • Knowledge of system security best practices and techniques • Familiarity with scripting languages (e.g., PowerShell, Bash) for automation tasks • Experience with system monitoring and troubleshooting tools
Technical Writer	<ul style="list-style-type: none"> • Bachelor’s degree in English, Technical Writing, Communications • 3-5 years of experience in technical writing • Strong writing skills with the ability to communicate complex technical concepts clearly and concisely • Proficiency in document formatting and publishing tools (e.g., Microsoft Word, Adobe FrameMaker) • Experience with content management systems (CMS) for documentation • Knowledge of technical writing standards and style guides • Ability to collaborate with subject matter experts to gather information and review documentation • Attention to detail and strong organizational skills • Familiarity with software development processes • Portfolio showcasing previous technical writing projects

3.2 Vendor shall provide these services for each classification for bid by providing documentation to indicate they have provided staffing of at least three (3) individuals within the past five (5) years for any classification listed in section 4.2 below.

3.2.1 Documentation should include information to indicate that the Vendor provided an employee meeting the requirements of a specifically named classification from Section 4.

3.2.2 Vendors must provide documentation to indicate that their company meets this requirement prior to award.

3.2.3 The documentation should detail the entity, company or business to whom the individual was supplied and provide contact information for that entity.

Below is the list of positions we placed with requested information to meet the minimum requirement.

Qlogic will be providing the following positions; resumes of these personnel have been added in the created Appendix 1 - Resumes, totaling 15 resumes, five resumes in each set of reference. Please refer to the page number 38-66 of this document.

6. Business Analyst



7. Database administration
8. Project Manager
9. Software Engineer
10. System Administrator

References # 1- Hartree Partners
Contact Details:
Raju Bhimani (Project Coordinator)
rbhimani@hartreepartners.com, Telephone Number: 212-536-8596
IT Staffing and Consulting Services

1- Title of Placed Positions: Business Analyst

Individual's Name	Akshat Ramani
Dates (month/year – month/year) Served in Title:	April 2022-Present
Individual Qualifications:	<ul style="list-style-type: none"> Bachelor of Science

Role and Responsibilities

- Involvement in gathering business requirements, design and development for the BPA,
- EPSDT, EDMS, EDI, Claims, Financials, Recipient, Prior Authorization and Managed Care modules.
- Created, assigned, and maintained tickets in JIRA for bugs and defects.
- Analyze engineering product support issues described within a bug-tracking system (JIRA) and provide guidance to other Client Services members in an advisory capacity, focusing on the quick resolution of the production issue and using this as a training opportunity for other team members.
- Ensured all artifacts complied with HIPAA 5010 policies and guidelines, also Worked on EDI transactions.
- Worked with the business/functional unit to assist in the development, documentation, and analysis of functional and technical requirements within FACETS.
- Responsible for gap analysis in changing old MMIS and Involved in testing new MMIS. Also, accountable for Medicaid Claims Resolution/Reimbursement for peach state health plan using MMIS.
- Involved in forward mapping from ICD 9 to ICD10 and backward mapping from ICD10 to ICD9 using GEMs and incorporated that into a Translator Tool.

#2- Title of Placed Positions: Database Administrator

Individual's Name	Bonny Bawak Enow
Dates (month/year – month/year) Served in Title:	10/2020 - present
Individual Qualifications:	Diploma in Information Systems Bachelor's degree in law and Business Management

Role and Responsibilities

- Responsible for supporting and managing servers, and over 100+ SQL Server databases running on multiple instances and ensuring their performance, availability, and security.
- Managed production Test and development databases including performance tuning, capacity planning, SQL Server clustering, database security configuration, and database continuity.



- Provided trend analysis to the service management team to enable them to make informed decisions regarding resource management Upgraded SQL Server 2012, 2014, 2016 to SQL Server 2019 following a detailed Upgrade Project Plans, which involved Successful testing of upgrades plans with the application team before cutover, and rollover to critical Production databases Database Performance evaluation using Utility Control Point (UPC) Responsible for implementation and release of database changes submitted by development team.
- Migrated my databases from 2012, 2014,2016 to SQL 2019 and did some patching.
- Troubleshooting production errors and failures using Query store, performance monitor, Extended event, and profiler Used SSIS AND Bulk Copy as ETL tools to move data from one location or from one drive to another Configure, implement and troubleshoot High availability and Disaster Recovery failures. Work with tools like mirroring, log shipping, always on and windows clustering.

3- Title of Placed Positions: Project Manager

Individual's Name	Ali Darwiish
Dates (month/year – month/year) Served in Title:	October 2020 to Present
Individual Qualifications:	Master of Science in Project Management

Role and Responsibilities

- Maintained the organization's effectiveness and efficiency by defining, delivering, and supporting strategic plans for implementing information technologies
- Developed smooth communication and coordination between project teams, including respective vendor teams Worked closely with all stakeholders, business partners, and other stakeholders, Technology teams to ensured requirements are entirely understood Defined project governance, stakeholder roles, responsibilities, decision rights, and escalation path Participated in a gathering of information from information services customers.
- Participated in project meetings, conducted project analysis, and managed competing demands relevant to the Iron Triangle Completed projects by coordinating resources and timetables with all departments Ensured project deliverables meet regulatory requirements, quality standards, and busines expectations Monitored and reported on the status of projects, including cost, timing, staffing, and barriers.
- Coordinated and controlled the end-to-end process of capturing all key project artifacts, including project charters etc.
- Created and modified business workflows, marketing materials, and training modules

4- Title of Placed Positions: Software Engineer

Individual's Name	AVDHESH SOLANKI
Dates (month/year – month/year) Served in Title:	March 2021 – Present
Individual Qualifications:	Bachelor of Science in Mathematics Masters of Technology in Industrial Mathematics with Computer Applications

Role and Responsibilities

- 1) **Project:** Document Repository Website
Team Strength – 2 developers, 1 Designer
Phases – Three
- There are three phases for the project in which we have completed phase one. This website is similar to the Dropbox where user can buy a storage for him/her self and they will get a limited storage



- where they can upload documents.
- User can make the document private for his/her personal use. Also can share document with the other user as well.
- User can make a business account where he/she can manage the other users for sharing and viewing the document uploaded by the business user.
- User can view the document in a large view option also can comment or live chat with the other user as well.
- We have integrated the Stripe Payment Integration for the Payment.
- User can Upgrade, Downgrade the package as well.

5- Title of Placed Positions: System Administrator

Individual's Name	Francois Mbarga Owono
Dates (month/year – month/year) Served in Title:	March 2018 – Present
Individual Qualifications:	Associate Degree, Montgomery College, Rockville

Role and Responsibilities

- Perform multiplatform server builds on VMware ESXi & physical servers, which include **Windows Server 2012R2, 2016, 2019, Linux (Centos 6/7/8 and RHEL 6/7/8).**
 - Integrate the computer systems, software, and network with the tactical applications. Maintain a multi-platform **Linux/Windows** knowledge base in support of leading-edge infrastructure software products and systems.
 - Provide technical and system administration support through troubleshooting, identifying and isolating issues, conducting root cause analysis, and implementing appropriate solutions to software and system anomalies as they occur.
 - Perform scans using **NESSUS** and remediating vulnerabilities in Linux and/or Windows environments.
 - Perform OS hardening by applying **STIG, SCAP** results and resolve security vulnerabilities.
 - Documentation and SOP creation using **Confluence** for all supported infrastructure software and operating environment.
 - Support the building, creation, and deployment of **OS images** in a Linux/Windows environment.
 - Produce and execute test plan procedures for upgrades and installation of new guest VMs on vSphere.
 - Install RHEL 7/8 on new servers using **standard and advance** installation methods (**kickstart**) on x86 systems as needed.
 - Managing users account, applications and security configurations in Azure environment.
 - Perform periodic systems backups using Veeam Backup technologies.
 - Troubleshoot replication problems among Domain Controllers.
 - Experience in transferring files using **SCP, WinSCP** and editing text using **VI Editor**
 - Configure **storage pools** on Windows servers to serve as **iSCSI SAN** for **failover cluster**.
 - Experience in **Package Management, Patching, Monitoring** and **Security Hardening** of servers and workstation in a Windows via Intune Administration center.
 - Create & assess packages and applications in a test environment before deploying them for production on servers and workstations.
 - Create and evaluate security packages updates and then implement for production environment
- Knowledgeable on Automation & Scripting languages such as PowerShell and Bash Shell



Reference # 2- Client Name: Google LLC
Contact Details:
Cameron Zahedi (Project Supervisor)
czahedi@google.com
Telephone Number: 770-658-4595

1- Title of Placed Positions: Business Analyst

Individual's Name	Himanshu Sharma
Dates (month/year – month/year) Served in Title:	May 2023 - Present
Individual Qualifications:	Master's in technology management

Role and Responsibilities

- Analyzed claims processing workflows, identifying inefficiencies and implementing process improvements resulting in a 20% reduction in claims processing time.
- Conducted data analysis on member engagement initiatives, leading to a 15% increase in member participation in wellness programs.
- Collaborated with IT teams to integrate healthcare systems, achieving a 30% improvement in data exchange efficiency across departments.
- Implemented fraud detection algorithms, resulting in a 25% decrease in fraudulent claims identified within the first six months of deployment.
- Led compliance audits and process enhancements, ensuring HIPAA compliance and achieving a 95% audit pass rate.
- Facilitated requirements gathering sessions for a new EHR system, contributing to a 20% increase in user satisfaction with the system's usability.
- Developed reporting dashboards for quality improvement initiatives, enabling stakeholders to track key performance metrics and leading to a 10% improvement in patient satisfaction scores.
- Created and presented Process Workflow, Use-case diagram, and Activity Diagram (UML representations) utilizing Lucid Chart.
- Proficient in validating code and documenting in Python, Java, YAML, and XML formats, with a deep understanding of tools such as JIRA, HP ALM, Confluence, MS Excel, Informatica PowerCenter, MS project, Spreadsheet, Tableau

#2- Title of Placed Positions: Database Administrator

Individual's Name	Ahmad Takir
Dates (month/year – month/year) Served in Title:	Sep 2021 - Present
Individual Qualifications:	BA Finance, Investment & Risk

Role and Responsibilities

- Orchestrated seamless upgrades of databases from Oracle 11g to 12c, 18c, and 19c, ensuring compatibility and enhanced functionality.
- Conducted proactive PSU patching for security enhancements and bug fixes across both production and non-production databases.
- Collaborated closely with the application team to provide robust support for the Workday application.



- Spearheaded Oracle DBA responsibilities encompassing installation, configuration, backup and recovery, performance tuning, and database design.
- Implemented Data Guard setups for critical databases, facilitating smooth switchover and failover operations as required.
- Configured Oracle RAC 19c databases on two-node clusters and established Data Guard for RAC Cluster environments.
- Demonstrated proficiency in Exadata, applying patches and implementing disaster recovery strategies.
- Led data center migrations across multiple database versions, ensuring minimal disruption and maximum efficiency.
- Utilized Oracle Data Pump utilities for seamless import and export operations.
- Designed and maintained backup and recovery policies using RMAN, ensuring data integrity and availability.
- Conducted proactive performance monitoring and capacity planning to optimize database performance.
- Executed cross-platform migrations using transportable tablespaces and RMAN, minimizing downtime and data loss.
- Enforced database security policies and procedures to safeguard sensitive information.
- Leveraged external tables and SQL*Loader for efficient data import from flat files.
- Conducted thorough reviews of alert logs and dump files to identify and resolve database-related issues.
- Facilitated database cloning and replication to establish identical environments for production and development.

3- Title of Placed Positions: Project Manager

Individual's Name	CELESTINA MIRUKAJ
Dates (month/year – month/year) Served in Title:	June 2019 - Current
Individual Qualifications:	Bachelor of Computer Science-PMP Certified

Role and Responsibilities

- Directed project staff and contractors in implementation of negotiated approaches to systems development on major IT projects.
- Led all phases of the projects, from concept through deployment, including business and system requirements, planning, scoping, scheduling, budgeting, release planning, and implementation.
- Delivered project needs on time and within the agreed acceptance criteria in a hybrid methodology environment as they attempted to transition to an Agile/ Expedited Life Cycle (XLC) Methodology Ensured the development teams are practicing the Agile principles.
- Responsible for producing all typical project documentation - detailed project plans, work plans, schedules, project, estimates, conversion schedules, resource plans, and status reports.
- Headed large – scale projects with budgets ranging from \$200 Thousand - \$5Million and 40 employees.
- Captured and assessed business requirements for Infrastructure related projects.
- Managed Infrastructure related projects including task tracking, reconciling budgets, and status reporting,
- delivered progress reports, proposals, requirements documentation and presentations to various audiences,
- including project team, sponsors, CIO, and key stakeholders.
- Managed the scope & change control procedure gaining agreement for revisions to the project from project stakeholders and ensuring the full impact of significant changes are understood by project



- stakeholders.
- Managed remote client project implementations as well as remote virtual matrixed project team members.
- Steered projects across all project phases, from ideation to completion, by implementing and ensuring compliance with established SDLC process.
- Gathered user feedback, documented bugs, and change requests; identified opportunities to enhance processes, and delivered workshops and training sessions.
- Managed comprehensive project coordination including all resource and task allocation while working in collaboration with the technical lead to keep project deliverables in sync.
- Managed projects for the merger and acquisition of clients' SAP systems.

4- Title of Placed Positions: Software Engineer

Individual's Name	ARYAN JALALI
Dates (month/year – month/year) Served in Title:	May 2022 - Present
Individual Qualifications:	M.S. in Computer Science

Role and Responsibilities

- Lead the design and development of both frontend and backend systems for the company, deploying MERN stack (MySQL, Express.js, React.js, Node.js) for enhanced web interfaces.
- Architected a next-day batch payout service, leveraging a combination of Mercury Bank APIs, Plaid Auth APIs, Python (Flask) and AWS tools.
- Streamlined the payment process by embedding Apple Pay/Google Pay functionalities via Stripe APIs on the direct payments page, catalyzing an astounding 80% increase in sales.
- Administered the CI/CD pipeline, capitalizing on Docker, Kubernetes, AWS Amplify, and AWS EKS, resulting in a 70% enhancement in deployment speed and efficiency.
- Pioneered the implementation of a highly intuitive mobile web app homepage, amalgamating advanced features like restaurant search, innovative filters (favorites, nearby, currently open), which was instrumental in optimizing user engagement and achieving a 40% surge in daily active users.
- Integrated OpenStreetMap into the platform, providing users a holistic view of all proximate food trucks, enriched with pivotal information. This integration was pivotal in amplifying sales by 50%.
- Overcame intricate challenges, such as devising the backend (Node.js) and database structures (MySQL) from the ground up for both direct payments and on-site payment models. Ensured these models possess a robust transaction rollback capability to maintain user trust and ensure transaction integrity.

5- Title of Placed Positions: System Administrator

Individual's Name	Mohiuddin Mohammed
Dates (month/year – month/year) Served in Title:	Nov 2022 - Present
Individual Qualifications:	Master's in information technology management

Role and Responsibilities

- Install, configure, and maintain server operating systems and related software ensuring system security by implementing and maintaining appropriate security measures.
- Package, deploy, and update software applications across the organization using MECM by testing and validating application deployments to ensure they meet requirements
- Automate the provisioning and configuration of servers and infrastructure components.



- Configure and maintain network performance, troubleshoot connectivity issues, network infrastructure, including routers, switches and firewalls.
- Apply programming skills for troubleshooting and debugging system issues.
- Create, manage, modify, and delete user accounts, user access and permissions to resources and systems.
- Implement, manage backup and recovery solutions to ensure data integrity by testing and documenting recovery procedures to minimize downtime.
- Apply security patches and updates to operating systems and software by maintaining awareness of security vulnerabilities and implement mitigation measures.
- Diagnose and resolve hardware and software issues on servers and end-user devices.
- Monitor system performance and identify opportunities for optimization and then implement performance tuning and optimization strategies.
- Create and schedule automated tasks using MECM and implement PowerShell scripts and other automation techniques for routine tasks.

Reference # 3- Research Planet
Contact Details:
 Rafay Siddique
 rafael.sid@researchplanet.net
 (702) 927-1408)

1- Title of Placed Positions: Business Analyst

Individual's Name	TEJAL YASHWANT BHALERAO
Dates (month/year – month/year) Served in Title:	Aug 2023 - Present
Individual Qualifications:	MA Information Systems

Role and Responsibilities

- Streamlined data analysis utilizing VLOOKUPS, pivot tables, DAX, SQL queries in Power BI/Excel, leading to a 50% reduction in process time and 15% increase in overall output efficiency and accuracy.
- Initiated two major projects: Implemented a Data Warehousing solution with ClickHouse, and introduced Wrike Project Management tool for effective task management and project tracking. Enhanced PCB manufacturing reporting via PowerBI dashboards, focusing on key KPIs like Throughput, Order Accuracy, and Customer Satisfaction, and optimizing various reports for deeper insights.
- Improved process efficiency in Quality and Lab departments by automating reports using Excel, VBA, pivot tables, and charts, which resulted in significant time savings and reduced manual effort.

#2- Title of Placed Positions: Database Administrator

Individual's Name	Madan Mohan Reddy
Dates (month/year – month/year) Served in Title:	September 2023 to Present
Individual Qualifications:	Bachelors in Information Technology

Role and Responsibilities



- Experience on Always On availability group SQL instance and troubleshooting the same in case of issue.
- Experience on troubleshoot database backup issues and disk management.
- Creating and troubleshoot SQL Agent jobs.
- Experience for providing permission on SQL instance and best practices and should be able to troubleshoot issue raising with permission task.
- Migration experience from different versions of SQL Servers 2019, 2017, 2016,2014, 2012.
- Designs and implements database back-up and recovery options.
- Verifying all database backups on daily basis and trouble shoots any issues.
- Migration of databases between the servers
- Experience on performance Monitors and databases issues.
- Daily checking the issues like backup failures, failed logins and resolve the issues.
- Experience on data security and disaster recovery experience

3- Title of Placed Positions: Project Manager

Individual's Name	Lavanya M
Dates (month/year – month/year) Served in Title:	September 2019 - Present
Individual Qualifications:	Master of Science in Embedded Software Engineering

Role and Responsibilities

- Successfully managed and delivered a wide range of projects related to 7now Delivery both on Web/Mobile applications.
- Lead various programs such 7Now Gold Pass feature (student & standard), Refer A Friend, Donations etc with the goal to increase daily sales boost by 20%.
- Lead the transition process of existing React Native app into a new native iOS and Android app within a six-month timeframe.
- Collaborating with stakeholders and customers across the organization to inform the product vision, strategy, features & prioritization.
- Developed detailed project plans, schedules, and budgets, and monitored progress to ensure timely and cost-effective project execution.
- Recognize and address project risks and challenges, taking proactive measures to resolve issues and ensure the smooth progression of projects.
- Expertise in new emerging technologies, creating of roadmaps, strategies and implementation of best practices.
- Led project teams by providing clear direction, setting priorities, and managing resources to meet project milestones.
- SharePointIdentify and mitigate project risks and issues, proactively resolving obstacles to keep AWSprojects on track.
- FigmaImplemented project management best practices and methodologies to improve project efficiency and quality.
- Participated in leadership discussion and ensured that the project was on track and attuned with key objectives.
- Trained in creating, updating, and supervising EPICs, User stories, Dependency tasks and Acceptance Criteria each sprint to develop an incremental product; Skilled in using Jira Align Tool.

4- Title of Placed Positions: Software Engineer

Individual's Name	MOUNIKA GAMPA
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Dates (month/year – month/year) Served in Title:	Aug 2023 – Present
Individual Qualifications:	Master of Computer Science
Role and Responsibilities	
<ul style="list-style-type: none"> Worked on a web application using Spring Boot framework to seamlessly integrate real-time policy updates from the governor's office. Enforced SonarQube coding standards for the application and achieved 80% compliance. 	
# 5- Title of Placed Positions: System Administrator	
Individual's Name	Shraddha Sunil Falle
Dates (month/year – month/year) Served in Title:	Jan 2022 - Jan 2023
Individual Qualifications:	Bachelor of Engineering in Mechanical
Role and Responsibilities	
<ul style="list-style-type: none"> Utilized SQL and Python to acquire, cleanse, and organize comprehensive datasets, thereby refining strategies; this process enhanced the data analysis capabilities for 30 clients across multiple industries, aiding Sales, Marketing, and Finance departments. Analyzed datasets, identified trends and patterns, and developed data models using data mining and statistical analysis to support decision-making. Designed and maintained dynamic PowerBI, Google Data Studio and Tableau dashboards, improving KPI tracking and business decision-making. Employed predictive modeling to forecast future sales and enhance inventory management, while utilizing classification algorithms for refined customer and market segmentation, and conducted market basket analysis to understand product relationships and consumer purchasing patterns. Collaborated with cross-functional teams to define data requirements, providing analytical support and achieving a 15% sales increase and reducing churn by 10%. Created detailed data analysis and reporting for stakeholders, driving business improvements and supporting data-driven decisions. 	

3.3 Vendor must possess all licenses, permits, and certifications required to perform this contract before the start date of service.

Upon award, Qlogic will provide the required licenses as per the State of West Virginia requirement. We will register our firm with the secretary State of West Virginia. We ensure State that Qlogic has the appropriate licenses and certifications to do business with in the State of West Virginia.

3.4 Lottery shall require resources to hold current certification for target technologies, the certifications would include but not limited to cybersecurity or vendor-specific certifications as Cisco and Microsoft.

Qlogic ensure Lottery that all resources provided to the Lottery will hold the required certifications as per the requirement. We have in-house resources who hold the required certifications as given in the table below:

Job Classification	Certification
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Business Analyst	<ul style="list-style-type: none"> ✓ PMI Professional in Business Analysis ✓ Certification of Competency in Business Analysis (CCBA) ✓ CISCO Certified
Data Analyst	<ul style="list-style-type: none"> ✓ Microsoft Certified: Azure Data Scientist Associate ✓ AWS Certified Data Analytics ✓ Cloudera Certified Associate (CCA) ✓ Google Data Analytics Professional Certificate ✓ IBM Data Science Professional Certification
Database Administrator	<ul style="list-style-type: none"> ✓ Oracle Certified Professional ✓ Microsoft Certified: Azure Database Administrator Associate ✓ MySQL Database Administrator Certification ✓ AWS Certified Database – Specialty
Help Desk Support	<ul style="list-style-type: none"> ✓ CompTIA A+ ✓ CompTIA Network+ ✓ Microsoft Certified: Modern Desktop Administrator Associate ✓ HDAA Certified Help Desk Analyst (CHDA) ✓ HDI Support Center Analyst (HDI-SCA)
IT Service Continuity Analyst	<ul style="list-style-type: none"> ✓ Certified Information Systems Security Professional ✓ ISO 22301 Lead Auditor ✓ Certified Information Security Manage
Network Engineer	<ul style="list-style-type: none"> ✓ Cisco Certified Network Associate (CCNA) ✓ Cisco Certified Network Professional (CCNP) ✓ CompTIA Network+ ✓ Certified Wireless Network Professional (CWNP) ✓ VMware Certified Professional – Network Virtualization (VCP-NV)
Project Manager	<ul style="list-style-type: none"> ✓ SAFe for Government Practitioner ✓ ITIL v3 Foundations Certificate, Learning Tree International ✓ ACT/IAC Partners Program Graduate ✓ Graduate, Management Certification Program, The College Board ✓ Project Management Professional (PMP), The Project Management Institute ✓ Oracle 7 DBA, Learning Tree International
Quality Assurance Analyst	<ul style="list-style-type: none"> ✓ ISTQB Certified Tester ✓ ISTQB Agile Tester ✓ Certified Quality Engineer (CQE)
Security Analyst	<ul style="list-style-type: none"> ✓ Network Management concentration; Keller Graduate School of Management of DeVry University; ✓ Focused on areas of Network Security, Wireless Networks, Disaster Recovery/Forensics, and Security, Network Design and Management; Keller Graduate School of Management of DeVry University;
Software Developer/Engineer	<ul style="list-style-type: none"> ✓ Oracle Certified Professional, Java SE Programmer (OCPJP) ✓ Microsoft Certified: Azure Developer Associate ✓ AWS Certified Developer – Associate ✓ Google Associate Android Developer Certification ✓ Red Hat Certified Engineer ✓ Certified Scrum Developer
System Administrator	<ul style="list-style-type: none"> CompTIA Network+ Certified ✓ CompTIA A+ Certified ✓ CompTIA Security+ ✓ Apple Certified Support Professional 10.7 & 10.8
Technical Writer	<ul style="list-style-type: none"> ✓ Certified Professional Technical Communicator ✓ DITA Certified Practitioner



	<ul style="list-style-type: none">✓ Microsoft Certified: Azure Solutions Architect Expert✓ Certified Information Design Professional✓ ASTC Professional Technical Communicator Certification
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8. MISCELLANEOUS

11.1 Manager: Prequalified vendors must designate and maintain a primary manager responsible for overseeing Vendor’s responsibilities under the Prequalification Agreement. The manager must be available during regular business hours to address any customer service or other issues related to the agreement. The Vendor shall supply contact information for the designated Manager upon request.

Below personnel will be the primary point of contact for State

Qlogic Personnel Information	
Name, title, address, numbers and email address	Ajay Movalia, (Account Manager) Phone: 718-708-1342 Email: govt@qlogic.io

11.2 Emergency Contact: Prequalified vendors must designate and maintain an emergency contact responsible for any staffing issues that may arise outside of regular business hours. The emergency contact number must be answered or responded to within two (2) hours on any given day or time, including weekends and holidays. In addition, Prequalified Vendors shall supply contact information for the emergency contact upon request.

Contract Manager: Ajay Movalia
Telephone Number: 718-708-1342
Fax Number: N/A
Email Address: govt@qlogic.io



9. ATTACHMENT 2- PRICING SHEET

Qlogic has thoroughly reviewed the Q&A addendum posted. We understand that at this time, the State is not seeking pricing information



10. ACKNOWLEDGMENT OF ADDENDA

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: LOT240000011

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 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 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.

Ologic LLC

 Company
Ajay Movalia

 Authorized Signature
 May 07, 2024

 Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.
Revised 6/8/2012



APPENDIX 1- RESUME OF PLACED CANDIDATES

REFERENCE # 1 RESUMES OF PLACED CANDIDATES- CLIENT NAME: HARTREE PARTNERS

Name: Akshat Ramani

Title of Position: Business Analyst

Summary:

- Business Analyst with 6+ years of extensive experience in Domains such as Healthcare, and Finance and Telecom.
- Strong Knowledge and hands on experience with SDLC methodologies like Agile/scrum and Waterfall.
- Excellent understanding of Business Requirements Gathering, Evaluating Database Sources, Translating Requirements into Specification/ Functional and Technical Documents.
- Design and review of various documents including the Software Requirement Specifications, including USE Cases, Business requirements document, Use Case Specifications, Functional Requirement Document, Functional Specifications Document, Systems Design Specification, Requirement Traceability Matrix and testing documents.
- Proficiency with Microsoft Office applications (Word, Excel, PowerPoint, and Visio and Project Management Software), and Atlassian (JIRA, and Confluence).
- Experience attending and collaborating on the conduction of SCRUM ceremonies: Sprint Planning, Sprint Review, Daily Stand-Up Meeting and Retrospective Meetings.
- Expert in doing Use Cases, creating Activity diagrams, Context diagrams with UML using modeling tools such as MS Visio.
- Conducted Joint application development sessions with relevant Subject Matter Experts and documented reports, implementation requirements, project status reports, oral presentations, emails, etc.
- Managed and tracked requirements of the Application Life-Cycle using HP ALM.
- Experience with Data analysis and SQL querying with database integrations, and strong knowledge of SQL and SQL scripts.
- Experience in the documentation of system and business requirements and specifications, design, and development of use and test-case scenarios and root-cause analysis, GAP analysis, developing test plans, conducting user acceptance testing, training, and implementing new processes and technology.
- Working expertise in Software Development Life cycle, Software Development Methodologies including Rational Unified Process, Waterfall, and Agile.
- Extensive knowledge and working experience in converting business requirements into UML diagrams using Rational Rose and MS Visio and also managing and tracking those requirements.
- Experience in developing and imparting pre and post implementation training, conducting GAP Analysis, User Acceptance Testing, SWOT Analysis and ROI analysis.

Areas of Expertise

- **Operating System:** Advanced Windows, Android, iOS, Mac.
- **Tools:** MS Office, Visual Source Safe, Shared Point, People Soft, TFS, BOX
- **Methodologies:** Agile SCRUM, SDLC, Jira, Waterfall, Rational Unified Process, JAD, Safe Scrum.
- **Packages:** MS Office, MS Project, MS Reporting Services, Oracle.
- **Databases:** Oracle, MS SQL Server, MS Access, SQL.

Education:

- **Bachelor of Science: Science** Silver Oak University - Ahmedabad, Gujarat, India



Professional Experience

2022-04 –Hartree Partners, New York, NY

- As a Business Analyst at Encompass, I handle the organization's encounter data to ensure smooth day-to-day operations. Maintaining escalated concerns in a consolidated system for documentation in order to increase productivity and efficiency. Edifice management and optimization. Responsible for preserving any front-end errors in buildings.
- Involved in gathering business requirements, design and development for the BPA,
- EPSDT, EDMS, EDI, Claims, Financials, Recipient, Prior Authorization and Managed Care modules.
- Created, assigned, and maintained tickets in JIRA for bugs and defects.
- Analyze engineering product support issues described within a bug-tracking system (JIRA) and provide guidance to other Client Services members in an advisory capacity, focusing on the quick resolution of the production issue and using this as a training opportunity for other team members.
- Ensured all artifacts compiled with HIPAA 5010 policies and guidelines, also Worked on EDI transactions.
- Worked with the business/functional unit to assist in the development, documentation, and analysis of functional and technical requirements within FACETS.
- Responsible for gap analysis in changing old MMIS and Involved in testing new MMIS. Also, accountable for Medicaid Claims Resolution/Reimbursement for peach state health plan using MMIS.
- Involved in forward mapping from ICD 9 to ICD10 and backward mapping from ICD10 to ICD9 using GEMs and incorporated that into a Translator Tool.
- Assigned tasks among development team, monitored and tracked progress of project following Agile methodology.
- Translated high level business / data requirements into Process, Workflow, and Data Flow Diagrams using MS Visio towards facilitating clear understanding of the business process.
- Performs detailed gap analysis between client requirements and base system design, to identify areas for potential.
- Wrote PL/SQL statement and stored procedures in Oracle for extracting as well as writing data.

2020-07 – 2023-03 Business System Analyst HDFC Banks, IN

- The project required close collaboration with key stakeholders and business users to gather needs and streamline business processes. Using an agile methodology, I created a tailored way for gathering business requirements while maintaining alignment with project scope and objectives.
- Conducted interviews with key business users to collect requirement and business process information.
- Designed the business requirement collection approach based on the project scope, Created Business Analysis using agile methodology.
- Worked as a part of scrum team, in an agile methodology with sprint cycles, daily stand ups and story implementation. large cross functional project and support teams.
- Implemented the project using the Waterfall Methodology to produce artifacts in the different phases of the Software Development Life Cycle.
- Created project plans, style sheets and templates to analyze and estimate feasibility, cost, time and general guidelines for project team.
- Facilitated Joint application development sessions with business users and development teams to drive out detailed business requirements.
- Managed requirements based on securities like Equities, Fixed Income, Backed Securities, and Asset Backed Securities.
- Personal accountability on all the major follow ups for payment allocation via: Cash Receipts, Deposits and Payments, Funds Transfers, Remittance, DD /Cheque Payments, online payments, Cash Balancing.
- Performed extensive data analysis using MS Excel and gap analysis.
- Stored and modified requirements in MS - Word. Documented business requirements with wireframes and mockups to explain in detail the business implications and impacts.
- Created Use Case Diagrams, Activity Diagrams, Sequence Diagrams, Dataflow Diagrams in MS Visio. Prepared functional requirements to define the system rules by creating Use Cases, Interface design.
- Used SQL for querying and analysis purposes on various source tables and conditions applied.



- Helped the testing team in creating the test plans and test scripts. Assisted the users in UAT testing by providing test scenarios and test data.

2018-05 – 2020-06 Business Analyst *Vodafone, IN*

- In this project, I oversaw the gathering and documentation of business requirements for both current and future business systems, with a specific emphasis on mobile billing advancements. I ensured smooth data integration for enhanced billing operations by mapping data from source to target in the Mobile billing Operational Data Store.
- Gathered and documented business requirements for existing and future business systems. Captured requirements for Vodafone billing enhancements and performed source to target data mapping for Vodafone billing ODS.
- Worked on several mainframe-based applications running on platform.
- Developed and conducted ad hoc analysis in pursuit of root-cause understanding of various challenges and issues presented to the business related to inventory support.
- Acted as a liaison between business staff and technical staff to articulate needs, issues and concerns.
- Project duties included multiple task project assignments, scheduling and tracking; facilitating meetings with all levels of the business community for requirements gathering, project development, design considerations, impact and risk analysis, and quality control of client acceptance testing.
- Analyzed requirements utilizing various methods. (E.g. sample data from SQL queries, Screen Shots, reports, prototype screens, sourcing information, and other data models.) Successfully designed and implemented scalable, highly available database architecture (Unified Data Model) to support various Path applications.
- Worked with SQL queries using MS Access for data manipulations.
- Extensively used SQL to query the database and created ad hoc reports and validated data.
- MS Visio was used to manage all the changes and change requests in the projects.
- Worked with QA team with the aid of ClearQuest for the bug tracking.



Name: Bonny Bawak Enow

Title of Position: Database administration

Summary:

- Enthusiastic administrative professional with over 7 years plus of experience in MS SQL Database administration, in installation, configuration, upgrade, migration using ETL(SSIS), performance tuning, patching, high availability, backup and recovery, Automation using SQL scripts, PowerShell, SQL Server Agent jobs etc., Experience include all aspects of SQL SERVER Database (2019, 2017, 2016, 2014, 2012 and 2008R2 and 2008) Also have working knowledge of the Azure Platform from configuration to implementation using VM'S and VMware V6.0, have also worked with different ticketing systems such as SERVICE NOW, Kassam, service desk, and Jenkins Good communications and problem-solving skills. Very dependable and reliable. Citizen of the United States. No sponsorship required now or in the future.

Areas of Expertise

- Understanding of Data Structure and Algorithms.
- Analytics and problem-solving skills
- Data Security Using Active Directory, TDE and Bit Locker
- SQL Server DBA, Data Security, SQL Profiler
- Performance Tuning, Patching, Upgrade, Scripting
- Migration, ETL(SSIS), Backup and Recovery
- Good understanding of Waterfall and Agile implementation methodologies
- Fair understanding of SDLC.

Education:

- **Pacific Institute of Technology, Jonesboro, GA September 2016 – March 2017** Diploma in Information Systems (Microsoft SQL Server 2012/2014)
- **University of Yaoundé, Sao, Cameroon September 2007 to June 2010** Bachelor's degree in law and Business Management

Certifications

- **Successfully completed Microsoft certification exams:** 70 -461(Querying Microsoft SQL Server 2012/2014 • 70 – 462 (Administering Microsoft SQL Server 2012/2014
- Currently preparing for 70 – 463 - Implementing a Data Warehouse with Microsoft SQL Server 2012/2014 which will qualify me for the Microsoft Certified Solutions Associates Certification in SQL Server. Also working on AZURE 104.

Professional Experience

Hartree Partners FROM MAY 2021 TO PRESENT Senior, SQL Server Database Administration

- Responsible for supporting and managing servers, and over 100+ SQL Server databases running on multiple instances and ensuring their performance, availability, and security.
- Managed production Test and development databases including performance tuning, capacity planning, SQL Server clustering, database security configuration, and database continuity.
- Provided trend analysis to the service management team to enable them to make informed decisions regarding resource management Upgraded SQL Server 2012, 2014, 2016 to SQL Server 2019 following a detailed Upgrade Project Plans, which involved Successful testing of upgrades plans with the application team before cutover, and rollover to critical Production databases Database Performance evaluation using Utility Control Point (UPC) Responsible for implementation and release of database changes submitted by development team.
- Migrated my databases from 2012, 2014,2016 to SQL 2019 and did some patching.
- Troubleshooting production errors and failures using Query store, performance monitor, Extended event, and profiler Used SSIS AND Bulk Copy as ETL tools to move data from one location or from one drive to another Configure, implement and troubleshoot High availability and Disaster Recovery failures. Work with tools like



mirroring, log shipping, always on and windows clustering.

HEALTHESYSTEMS, Inc. February 2020 May 2021 Sr. SQL SERVER DATABASE ADMINISTRATION

- Installing of SQL Server databases instances in development, Quality assurance, and production environments Create and manage database objects such as tables, store procedure, indexes and functions.
- Hands on in Troubleshooting and researching on error codes using Extended Events, SQL Profiler, and Performance monitor, Query Store, Sentry one etc.
- Run daily maintenance jobs and deployments Create users and grant the privileges.
- Work with the server teams to build and maintain Servers Do data masking using TDE (Transparent Data Encryption) to encrypt data both at source, on transit and at rest Work on SQL migration, upgrade and patching.
- Create and manage Backup/Restore (Full, Deferential and Log Backups) Creation of Indexes to enhance Performance Database Performance evaluation using Utility Control Point (UPC)
- Developing ETL packages using SSIS and Bulk-loading utilities Resolved technical and complex database issues before they impact production systems.
- Execute daily maintenance jobs. Automate daily jobs using SQL Server agent jobs, VEEAMS, RUBRICS and or SQL SAFE Participate in 7/24 rotating on-call nights and weekends as needed Configures and maintain High Availability solutions such as Replication, Always on AG group, mirroring, Log Shipping, for disaster Recovery Capacity planning, SQL SERVER Clustering, database security configuration, and database continuity Responsible for applying database services packs and other security and non-security patches based on company's approved maintenance schedules and downtime

TEK-SYSTEMS (Microsoft) Nov 2018 – Feb 2020 Azure (IAAS) Support Engineer

- Worked on Microsoft AZURE (public and Private) Cloud to provide IAAS support to clients Actively involved in Trouble shooting using tools like Query store, system monitor, DMV'S/DMF'S Created Virtual Machines through Power shell Scripts and Azure Portal Manage and Create Storage accounts and affinity Group in AZURE Portal Use VM'S and VMware to create Virtual Network, Subnets and End points in Azure portal Helped Clients in resolving Always on AG GROUP problems. Initiated communication with clients to troubleshoot error codes, performance issues in backup jobs and always on AG Group projects using tools like Performance monitor, profilers and DM Converted existing virtual machines from Standard to premium storage accounts, patching and validation of Virtual Machine in Azure Monitored Azure infrastructure through system center operation manager (SCOM) . Migration of huge amount of data into AZURE using AZ COPY, migration Assistant and SSIS Used AZURE ACTIVE DIRECTORY to create and assign users/roles and to grant permissions and to create an additional security layer by using a multifactor authentication Create TDE to encrypt my data for security purposes.
- Migrated my servers from 2012/2014 to sql 2016 and did some patching on sql 2019 Create firewalls to act as a security layer. Hands-on experience with Installation/Troubleshooting.

SIBS IT (Boeing) May 2016 – Nov 2018 SQL Server DBA

- Responsible for supporting and managing over 100+ SQL Server databases running on multiple instances and ensuring their performance, availability and security.
- Managed production and development databases including performance tuning, capacity planning, SQL Server clustering, database security configuration, and database continuity.
- Provided trend analysis to the service management team to enable them to make informed decisions regarding resource management Upgraded SQL Server 2008/2012 to SQL Server 2014/2016 following a detailed Upgrade Project Plans, which involved Successful testing of upgrades plans with the application team before cutover, and rollover to critical Production databases Managed multiple SQL Server instances in Active/Active and Active/Passive clusters.

Responsible for implementation and release of database changes submitted by development team Migrated my servers from 2012/2014 to sql 2016 and did some patching on sql 2019 Troubleshooting production issues and errors, using Query store, performance monitor, Extended event, and profiler Do data encryption on data on transit and on data at rest using TDE and Bitlocker Used SSIS AND Bulk Copy as ETL tools to move data from one location or from one drive to another



Name: Ali Darwiish

Title of Position: Project Manager

Summary:

- Resourceful and results driven, PMP certified, Professional Scrum Master (PSM1) and ITIL certified, with 10 years of IT experience and over 7 years of professional project management experience in leading and encouraging diverse teams. I have over 7 years of experience in windows migration projects and have 5 years of experience in agile and scrum.
- Skilled in balancing stakeholder relationships, engaged them as needed, various business lines, and multiple information systems to deliver quality Information Technology projects on time and within budget. Demonstrated success in project planning and execution to support strategic business objectives and Managed Multiple projects as well as offshore teams.
- I am a Quick learner and always willing to learn new Technologies.

Areas of Expertise

- Decision-Making
- Create Project artifacts, such as project charter
- Soft Skills
- ServiceNow, Monday & Assana
- Customer Service Support
- (ERP)Microsoft Dynamic 365 &
- Laying out requirement & Standards
- Motivation
- Coaching and team building
- SDLC Methodology
- Trust-Building
- Vendor Communication skills
- Creating Business Documents such as
- Meeting Management
- Microsoft Teams, MS Project, JIRA & Confluence
- Communication and presentation
- Negotiation and Procurement
- Ability to foresee issues and solve them
- Salesforce/financial salesforce
- Measure project/ Team performances
- Leadership
- Customer Relationship Management(CRM)
- Application development projects
- Collaborations& Coordination skills
- Conflict Management
- Data Analysis
- (CLM) Contract Assistant &Agi loft
- Process Improvement & Problem-Solving

Education:

- Master of Science in Project Management Saint Mary's University of Minnesota - Winona, MN 2007
- Bachelor of Science in Information Technology Saint Mary's University of Minnesota - Winona, MN 2004

Professional Experience

IT Project Manager Hartree Partners – New York, NY October 2020 to Present

- Maintained the organization's effectiveness and efficiency by defining, delivering, and supporting strategic plans for implementing information technologies
- Developed smooth communication and coordination between project teams, including respective vendor teams Worked closely with all stakeholders, business partners, and other stakeholders, Technology teams to ensured requirements are entirely understood Defined project governance, stakeholder roles, responsibilities, decision rights, and escalation path Participated in a gathering of information from information services customers.
- Participated in project meetings, conducted project analysis, and managed competing demands relevant to the Iron Triangle Completed projects by coordinating resources and timetables with all departments Ensured project deliverables meet regulatory requirements, quality standards, and business expectations Monitored and reported on the status of projects, including cost, timing, staffing, and barriers.
- Coordinated and controlled the end-to-end process of capturing all key project artifacts, including project charters etc.
- Created and modified business workflows, marketing materials, and training modules



IT Project Manager Aflah Corp - Chicago, IL April 2018 to October 2020

- Develop project plan, creating detailed project road maps, schedules, and work breakdown structures Collaborated with business and technology teams to identify issues, establish objectives, develop recommendations, and implement solutions
- Identify process gaps and make suggestions for process improvements/continuous improvement Estimate the resources and participants needed to achieve project goals. Draft and submit budget proposals and recommend subsequent budget changes where necessary
- • Process mapping and documentation updates required to align the deployment team with
- organizational strategic Policy & P Demonstrated high accountability and ownership of project outcomes, consistently meeting or exceeding project timelines and objectives
- Facilitated discussion, decision making, and conflict resolution within the team and other dependencies Monitored and updated resource allocation needs to ensure coverage of project tasks Led and manage the Strategic migration project, from planning through execution to completion Led business objectives and tracked progress to ensure project milestones were completed on time.
- Managed, coach, and a monitor team of six members in the project resulting in greater productivity and efficiency Manage Scrum meetings regularly following agile methodology
- Adapt quickly to changing project requirements and priorities, making informed decisions to ensure project success Mitigate risk factors through careful analysis of financial and statistical data of the project Communicated effectively with stakeholders at all levels, providing clear updates on project progress,
- risks, and mitigation strategies Gather user feedback, document issues and change requests, identify opportunities to enhance processes, and deliver workshops and training sessions

IT Project Manager Amal Financial - Chicago, IL August 2012 to October 2018

- Recommended information technology strategies, policies, and procedures by evaluating organization outcomes Identified technology trends, process enhancements, and recommended strategies for improvement
- Developed project objectives and created detailed project road maps, plans, schedules, and work breakdown structures Identified and tracked risks, issues, and action items discovered during meetings and deliverable reviews Develop strong relationships with stakeholders and promote company culture and service philosophy.
- Participated in / facilitated scrum of scrum and utilized both Agile and Waterfall methodologies Facilitated daily scrum standups, sprint planning, and sprint retrospective meetings Prepared formal agendas, facilitated discussion, and set expectations for project meetings

IT Project Coordinator ASM - Bloomington, MN April 2012 to August 2012

- Identified and analyzed systems requirements and defined project scope, requirements, and deliverables through meetings with members of the organization
- Determine resources needed to reach objectives and accomplish these effectively and efficiently.
- Coordinated project activities to ensure all project phases are documented appropriately Ensured all project documents are stored in the appropriate document repository Reviewed project documentation, interviewed project teams, and created surveys to assess end-user satisfaction.
- Assisted with the maintenance of agreed framework standards, including documentation standards/ templates and process frameworks Assisted in the development of comprehensive project plans to be shared with bank customers as well as other members of the organization
- Communicated project updates consistently to various members of the organization and customers through routine status update meetings Work on multiple projects simultaneously.

IT Project Manager Saint Paul Area Chamber of Commerce - Saint Paul, MN March 2005 to July 2007

- Developed project plan, created detailed project road maps, schedules, and work breakdown structure Facilitated regular communication among the key stakeholders about the project goals, objectives
- Oversaw all components of the entire project management lifecycle, from project inception to closure Managed and documented meeting outcomes minutes, action items, risks, issues, and decisions Define project governance, stakeholder roles, responsibilities, decision rights and escalation path Proactively communicated the project's progress on an on-going basis, ensuring transparency throughout the project Lead team and client meetings and utilized both Agile and Waterfall methodologies



Name: AVDHESH SOLANKI

Title of Position: Software Developer - Engineer

Summary:

- 10+ Years of experience as skilled professional in writing and maintaining cutting-edge, cross-platform Web applications and Web Sites using web technologies like PHP(5,7 & 8) and MySQL and other latest Front-End Web Technologies.
- Hands on experience of Web Technologies like PHP, MYSQL, Node JS, Python, Web Sockets, HTML 4.0/5, CSS2/CSS3, JAVASCRIPT, jQuery, AJAX, JSON Very good understanding of MVC architecture and knowledge of PHP MVC framework like Laravel , Symfony, WordPress and CodeIgniter Good Knowledge of Node JS, Web sockets for the Live Chatting Application.
- Experienced in GIT Repository for the code management.
- Knowledge of JavaScript frameworks like jQuery and Anjular.js,Vue.Js Very good experience of using AJAX, JSON, XML and Object-Oriented Programming in PHP Strong knowledge of SQL including use of MySQL Configuration and Administration Experience in configuration and development of Linux (LAMP) and Windows (WAMP) development environments.
- Experience in setting up, configuring, and maintaining Redis servers Knowledge about the tool like JWT use for encoding and decoding the token(Authorisation) Experience in setting up, configuring, and maintaining an SFTP (Secure File Transfer Protocol) service also configuring SFTP server software, such as OpenSSH Experience working with Varnish servers, specifically Varnish Cache that allows me to contribute to the implementation and maintenance of caching solutions in web environments.
- Experience with full Software Development life-cycle. Worked on live project with complete Documentation as Intern of Colleague Industrial training and as professional Good experience in working with Serverless Computing platforms in AWS, Amazon EC2 and S3 bucket as well
- Experience in optimizing Web Application UI for Cross Browser Compatibility and Performance Experience of creating UI using Responsive Web Design and tools like Firebug and Chrome Development tool Experience in integration of back end Application logic with front end UI Participated in various Production Deployments for Web Sites enhancement or code Bug fix and Server Maintenance Used IDE like Visual Studio Code and Editors like Notepad++ Experience of connecting Linux server by command line as well as used tools like WinSCP and Remote Desktop Manager for data/file transfer Worked on various Web Development project serve as direct sales and e-commerce integration Experience of external API Integration for various Projects.
- Good interaction with managers and team members to coordinate the Development with excellent communication and coordination skills.
- Strong commitment towards work and Client Satisfaction. Experienced in communicating with Clients regarding Technical Challenges and Process of converting ideas to technical solutions Excellent team player and self-motivated individual, ability to work in team environments, as well as independently Experience using Veracode, a Source Code Security Analyzer, to scan applications and identify security issues and vulnerabilities at the application layer. Outstanding Analytical and Problem-solving skills.

Areas of Expertise

- | | |
|---|--|
| <ul style="list-style-type: none">• PHP• Laravel Framework• Blade template• Doctrine ORM• Composer• Console• PHPUnit• Docker• HTML5 | <ul style="list-style-type: none">• CSS3• JavaScript• JWT• Vue JS• jQuery• Bootstrap• SCSS• NPM |
|---|--|

Education:

- Bachelor of Science in Mathematics - 2012
- Masters of Technology in Industrial Mathematics with Computer Applications - 2016



Professional Experience

Hartree Partners.

March 2021 – Present

Job Title: Sr. Software Engineer

1) Project: Document Repository Website

Team Strength – 2 developers, 1 Designer

Phases – Three

Description:

- There are three phases for the project in which we have completed phase one. This website is similar to the Dropbox where user can buy a storage for him/her self and they will get a limited storage where they can upload documents.
- User can make the document private for his/her personal use. Also can share document with the other user as well.
- User can make a Business account where he/she can manage the other users for sharing and viewing the document uploaded by the business user.
- User can view the document in a large view option also can comment or live chat with the other user as well.
- We have integrated the Stripe Payment Integration for the Payment.
- User can Upgrade, Downgrade the package as well.

Technologies: PHP(Laravel), WordPress(For Blog), MySQL,HTML4/5, CSS2/3, JavaScript,Python, JQuery,AJAX

2) Project: MyProCC – The Construction Website

Description:

- This website is for the Contractor and the Employer who need to build house/home/office for his/her own. In this website employer will post a job regarding the construction that could be anything like painting,repairing,building etc.If any contractor interested in a job post they can apply for the job and later on employer can hire the contractor for the job.

Technologies: PHP(Laravel), MySQL, HTML4/5, CSS2/3, JavaScript, JQuery,Ajax

3)Project: Bonbo Website

Description:

- This website is for the Product dealer who can sell his/her product for this website.we have given an Admin panel where he/she can add product and other feature and random customer can view as well as buy product from the website.

Technologies: PHP(Symfony), MySQL, HTML4/5, CSS2/3, JavaScript, jQuery, Ajax

Responsibilities

- Collaborating with stakeholders to gather requirements and define project scope.
- Designing and developing web applications using PHP and appropriate frameworks.
- Writing clean, efficient, and secure code following coding standards and best practices.
- Writing optimized and secure database queries, including complex joins and data manipulation.
- Implementing data validation, sanitization, and protection against SQL injection and other security vulnerabilities.
- Performing security incident response and investigation in case of suspected breaches or unauthorized activities. Server Setup and Configuration:
- Installing and configuring Linux operating systems on physical or virtual servers.
- Setting up and customizing server software, including web servers (e.g., Apache, Nginx), database servers (e.g., MySQL, PostgreSQL), and application servers (e.g., Tomcat, Node.js).

Sixsigmainfotech Pvt. Ltd.

April 2016 – March 2020

Job Title: Web Developer

1)Project: Bookmynumbers



Description:

- It is website to get sim-card online for the chosen number. On this website users can compare different carrier's plan and choose the particular plan for them. User can also ordered sim-card online after a successful payment. Admin of the website can add, remove, update plan. We implement very easy way to add numbers through Access Sheet. This website makes easy for user to buy a particular number sim-card at their doorstep.
Technologies: PHP, CodeIgniter, MySQL, Apache, HTML4/5, CSS2/3, JavaScript, JQuery

2) Project: FlightXML API Implementation

Description:

- This is a website to track a live location of plane, to search a flight between two city, state or country, to get the turbulence reports. For this we need to implement FlightXML API. Possible uses of FlightXML include: Use FlightXML in mobile apps for flight status or notifications.
- Streamline flight planning by showing common routes as cleared by air traffic control between two airports.
- Add real flight data to your simulations.
- Show flight tracks in Google Earth.
- Create visualizations of traffic patterns.

Technologies: PHP(Laravel), MySQL, HTML4/5, CSS2/3, JavaScript, JQuery, AJAX, AWS

3) Project: Celebrity website

Description:

- It is a celebrity website. In which one of our client celebrity can upload his videos, show timing, upcoming show date, his further planning. We also include his blog in this website. User can book a ticket of his show online. We also include google map Api in this site to show a proper location of his show and his main office.

Technologies: PHP(Symfony), MySQL, Apache, HTML4/5, CSS2/3, JavaScript, JQuery,

Responsibilities:

- Acquire and interpret business requirements, creates a functional specification, and determines the most efficient/appropriate technologies.
- Work with Architecture role to review standards in determining the best design to meet project requirements.
- Responsible for implementing approved architecture design using technologies like technologies like PHP, JavaScript, jQuery, AJAX, HTML and CSS Perform complex programming assignments requiring an advanced aptitude of established programming standards, methods, and best practices.
- Design application and database components for development projects.
- Mentor and coach developers and/or Professional Apprentices Project and task management and reporting as necessary.
- Schedule and lead project and communication meetings with clients.
- Provide tier 2, on-call support for critical web application problems and issues. Analyse performance of programs and act to correct deficiencies based on consultation with clients

Inspirca Technology Pvt. Ltd.

March 2015 – Dec 2015

Project: Qubeneacademy Animation Course Website

Description:

- The purpose of Qubeneacademy website is to provide online information about animation courses and how to apply for the particular course. That saves the time and also very convenient option for user to get the right information about animation courses.

Technologies: PHP(Symfony), MySQL, LAMP, HTML4/5, CSS2/3, JavaScript, JQuery, AJAX, AWS

Project: Rent-A-Need

Description:



- It is Online Rent Website, form of all Category where the buyer is directly connects to the seller via this website. There is no intermediary service. The sale and purchase transaction is completed electronically and interactively in real-time. The development of this Website contains the following activities: Secure registration and profile management facilities for Customers.
- Browsing through the Website to see the items that are there in each category like Electronics, Ornaments, Vehicles, Furnitures, Household things etc.
- Creating a Shopping cart so that customer can Shop N number of items and checkout finally with the entire shopping cart Uploading Most Purchased Items in each category of products in the Shop like Apparel, Kitchen accessories, Bath accessories, Food items etc.
- **Administrator** of this website has multiple features such as Add, Delete, Update shopping Items.
- Developed an automated backup process for critical applications, ensuring data integrity and minimizing downtime.
- Collaborated closely with the application development team to integrate the backup solution seamlessly into the existing infrastructure.

Technologies: PHP(CodeIgniter), MySQL, Apache, HTML4/5, CSS2/3, JavaScript, JQuery, AJAX

Responsibilities:

- Develop and maintain PHP applications using CodeIgniter framework.
- Design, create, and optimize MySQL database schemas and write efficient SQL queries.
- Configure and manage the Apache web server, including virtual hosts and SSL settings.
- Create the structure and layout of web pages using HTML4/5 and CSS2/3, ensuring cross-browser compatibility and responsiveness.
- Enhance user interactivity and functionality on the client-side using JavaScript and jQuery.
- Implement AJAX requests to enable asynchronous communication between the client and server.
- Utilize AWS services for deployment, configuration, and management of PHP applications.
- Ensure code security, data validation, and protection against vulnerabilities such as SQL injections.
- Optimize website performance, including database query optimization and web page loading speed.
- Implement accessibility features and adhere to web standards and best practices.

Vision Infotech Pvt. Ltd.

March 2012 – Feb 2015

Job Title: Software Engineer (PHP5/HTML/Jquery)

Responsibilities:

- Software development, modelling, simulation, testing, and quality assurance.
- Object-oriented design.
- Analysis of user requirements, software, and code.
- Completing systems risk and reliability analysis.
- Developing and executing project plans.
- Creating technical specifications.
- Monitoring systems performance.
- Configured server components, including Azure VMs and storage accounts, to optimize backup and recovery operations.
- Monitored the backup solution using Azure Monitor, proactively identifying and resolving issues for optimized performance and reliability.
- Perform maintenance and software integrations for existing systems.
- Maintain or exceed compliance with industry standards.

Technologies: PHP(5), OOPS, MySQL, LAMP, HTML4/5, CSS2/3, JavaScript, jQuery, AJAX



Name: Francois Mbarga Owono

Title of Position: System Administrator

Summary:

- Dynamic and detail-oriented IT Systems engineer with many years of experience in deploying complex infrastructure and technical solutions is seeking a Network and Data protection position with an organization willing to leverage my knowledge and expertise while providing an environment that fosters career growth and development.
- Five years of Systems Administration experience in multi-platform Linux, Windows and VMware environments, and systems integration. Utilize vulnerability management tools NISSUS scans, Security Technical Implementation Guide (STIGs) to remediate vulnerabilities within the IT infrastructure.
- Provide support for Information Assurance artifacts such as SCAP results, STIG review checklist and NISSUS scans and reports.
- Perform software and hardware upgrades both on Dell powered servers and Windows workstations. Installations involve, upgrade/change/replace Dell powered servers defective drives, RAM, NICs & fans.
- Build and configure Windows 2012, 2016, 2019 & 2022 servers.
- Update/upgrade and deployment applications using GPO in Windows Active Directory (AD) (such as user's management [create user accounts, grant permissions, disable accounts for offloading employees], hardware management).
- Understand and troubleshoot file (share/NTFS) permissions, and users Domain login issues in Windows 2008, 2012 and 2016 environment.
- Understanding of office 365. Troubleshoot issues arising from Microsoft Outlook mail service which involve OST & PST files.
- Skilled in Office 365 technologies such as Exchange, Azure, M365 Defender.
- Migrating physical and virtual machines to Cloud Platforms (AWS, Azure and vSphere).
- Administer Autopilot & Manage workstations using Intune endpoint manager.
- Analyze and assess customer service request and provide prompt technical solutions.
- Utilize trouble-ticketing software (Jira service desk, Remedy) for opening/updating/closing tickets in a timely, and appropriate manner, and efficiently escalating tickets to appropriate teams when applicable.
- Track and route problems and requests and document resolutions.
- Experience in troubleshooting clients VPN (Cisco AnyConnect) arising issues.

Education:

- Associate Degree, Montgomery College, Rockville (June, 2017)

Professional Experience

System Administrator, Hartree Partners

March 2018 – Present

- Perform multiplatform server builds on VMware ESXi & physical servers, which include **Windows Server 2012R2, 2016, 2019, Linux (Centos 6/7/8 and RHEL 6/7/8).**
- Integrate the computer systems, software, and network with the tactical applications. Maintain a multiplatform **Linux/Windows** knowledge base in support of leading-edge infrastructure software products and systems.
- Provide technical and system administration support through troubleshooting, identifying and isolating issues, conducting root cause analysis, and implementing appropriate solutions to software and system anomalies as they occur.
- Perform scans using **NESSUS** and remediating vulnerabilities in Linux and/or Windows environments.
- Perform OS hardening by applying **STIG, SCAP** results and resolve security vulnerabilities.
- Documentation and SOP creation using **Confluence** for all supported infrastructure software and operating environment.
- Support the building, creation, and deployment of **OS images** in a Linux/Windows environment.
- Produce and execute test plan procedures for upgrades and installation of new guest VMs on vSphere.
- Install RHEL 7/8 on new servers using **standard and advance** installation methods (**kickstart**) on x86 systems as needed.
- Managing users account, applications and security configurations in Azure environment.



- Perform periodic systems backups using Veeam Backup technologies.
- Troubleshoot replication problems among Domain Controllers.
- Experience in transferring files using **SCP, WinSCP** and editing text using **VI Editor**
- Configure **storage pools** on Windows servers to serve as **iSCSI SAN** for **failover cluster**.
- Experience in **Package Management, Patching, Monitoring** and **Security Hardening** of servers and workstation in a Windows via Intune Administration center.
- Create & assess packages and applications in a test environment before deploying them for production servers and workstations.
- Create and evaluate security packages updates and then implement for production environment Knowledgeable on Automation & Scripting languages such as PowerShell and Bash Shell.

WESTAT August 2016 – February 2018 Help Desk Support (NAEP)

- Resolved incoming tickets using ServiceNow to evaluate and prioritize tickets per urgency and escalate to the next Tier (Pearson) if the request for assistance is beyond DBA help desk
- Used ServiceNow for ticketing and LogMeIn to remotely connect to Field Staff's devices (laptops, Sp3&4, printers, Macs) to troubleshoot Operated Office 2010 to setup outlook username and password for users to access their MyNAEP account.
- Established system control by developing framework for controls and levels of access, recommending improvements on routers and Verizon Jetpack Mi-Fi for internet connection in schools and homes Performed user account management, system monitoring and user education Implemented support and troubleshoot peripheral equipment such as printers, scanners and audio- visual systems Operating ticketing system to effectively assist client encountering IT technical issues.
- Technical support on as-needed basis to include: Hardware/software installation, Upgrades and maintenance Install, troubleshoots, and repairs hardware and software according to the standards set by company Information Technology Department.
- Provide Windows 7,8 and 10 Desktop support (troubleshoot OS and applications) Sets up equipment and domain accounts for employee use, ensuring installation of appropriate software.
- Instructs and provides training to employees in the proper use of IT related software and hardware.
- Provide basic printer support. Support phones and tablets.
- Use TCP/IP troubleshooting tools to troubleshoot and resolve network connectivity and DNS related issues.
- Configure Windows NOS clients to join the domain as well as configure file and print sharing on some windows NOS to enable resource sharing.
- Understanding of both wired and wireless networks.
- Basic hardware troubleshooting, including upgrades to system hardware and software components.
- Follows up with escalation points of contact to ensure satisfactory resolution of end user technical problems as needed.



REFERENCE# 2- RESUMES OF PLACED CANDIDATES- CLIENT NAME: GOOGLE LLC

Name: Himanshu Sharma **Title of Position: Business Analyst / Scrum Master**

Summary:

- With 4 years of experience in healthcare business analysis, data warehousing, and project management, I've used MySQL, MS Project, JIRA, Confluence, Power BI, Tableau, Informatica, Figma, Visio, and Lucidchart.
- Achievements: 20% claim processing time reduction, 15% member engagement increase, 30% data exchange efficiency improvement, and 95% HIPAA compliance. Skilled in data warehousing, ETL, data modeling, and reporting dashboards development with Power BI and Tableau, contributing to 10% patient satisfaction growth. Expertise in project management, facilitating 20% user satisfaction increase for a new EHR system, and effective communication through Lucidchart. Managed SLAs, validated code, and documented processes using Python, Java, YAML, XML, HP ALM, Confluence, and Excel.

Areas of Expertise

- **Methodologies:** Agile Methodology, Waterfall, SDLC.
- **Project Management Tools:** Jira, Confluence, Trello, MS Project.
- **Language:** Python, C, C++, Java, SAS, R.
- **Cloud Computing:** Apache Spark, MS Azure.
- **Visualization Tools:** Tableau, Power BI, Google Data Studio.
- **Database System:** MYSQL, RDBMS, Microsoft SQL Server.
- **Diagramming Tools:** MS Visio, Lucid Chart
- **Documentation Skills:** BRD, FRD, Users Story, Use Cases

Education:

- **The University Of Bridgeport (April 2023):** Master's in technology management
- **Annamalai University (May 2019):** Bachelor's in Science
- **International Scrum Institutes:** Professional Scrum Master
- **Project Management Institution. Inc.:** Agile Foundation
- **SAS Institute. Inc.:** SAS Programming 1: Essentials
- **American Society of Engineering Education (ASEE):** Award of Excellence ASEE Zone 1 Spring Conference 2023
- **Google Cloud:** Generative AI Fundamentals

Professional Experience

Google LLC, CA, Business Analyst / Scrum Master May 2023 - Present

- Analyzed claims processing workflows, identifying inefficiencies and implementing process improvements resulting in a 20% reduction in claims processing time.
- Conducted data analysis on member engagement initiatives, leading to a 15% increase in member participation in wellness programs.
- Collaborated with IT teams to integrate healthcare systems, achieving a 30% improvement in data exchange efficiency across departments.
- Implemented fraud detection algorithms, resulting in a 25% decrease in fraudulent claims identified within the first six months of deployment.
- Led compliance audits and process enhancements, ensuring HIPAA compliance and achieving a 95% audit pass rate.
- Facilitated requirements gathering sessions for a new EHR system, contributing to a 20% increase in user satisfaction with the system's usability.
- Developed reporting dashboards for quality improvement initiatives, enabling stakeholders to track key performance metrics and leading to a 10% improvement in patient satisfaction scores.
- Created and presented Process Workflow, Use-case diagram, and Activity Diagram (UML representations)



utilizing Lucid Chart.

- Proficient in validating code and documenting in Python, Java, YAML, and XML formats, with a deep understanding of tools such as JIRA, HP ALM, Confluence, MS Excel, Informatica PowerCenter, MS project, Spreadsheet, Tableau

KPMG, India Business Analyst November 2018 - April 2021

- Collaborated closely with subject matter experts (SMEs) and conducted thorough document evaluations to gain a deep understanding of business processes, with a focus on supporting and enhancing Business Process Improvement (BPI) initiatives.
- Utilized Lucid Chart to create and present Process Workflow, Use-case diagrams, and Activity Diagrams (UML representations), effectively communicating complex concepts to stakeholders.
- Played a key role in evaluating a customized Firewall solution to regulate access for specific systems and users within the Electronic Health Record (EHR) environment, employing Test-driven development (TDD) and behavioral-driven development (BDD) methodologies.
- Demonstrated expertise in Data Warehouse Implementation, including ETL/ELT processes, Data Profiling, Integration, Mapping, Migration, and Modeling, contributing to the seamless integration of diverse healthcare data sources.
- Developed comprehensive Entity-Relationship Diagrams (ER) following meticulous analysis of healthcare entities and their interrelationships, resulting in the creation of both Conceptual and Logical Data Models to streamline database operations and eliminate redundancy.
- Maintained and updated Service Level Agreements (SLAs) in alignment with evolving business needs and priorities, ensuring continued adherence to performance metrics and service standards.
- Proficiently validated code and documented processes using Python, Java, YAML, and XML formats, leveraging tools such as JIRA, HP ALM, Confluence, MS Excel, Informatica PowerCenter, MuleSoft, Prezi, MS Project, Spreadsheet, and Tableau to facilitate efficient project management and data analysis.



Name: Ahmad

Title of Position: Database administration

Areas of Expertise

- **Programming Languages:** Python, R, SQL, Java, HTML, CSS
- **Project Management methodologies:** Agile
- **Database Systems:** MySQL, PostgreSQL, Microsoft SQL Server, Oracle
- **Tools & Utilities:** Data Guard, Golden Gate, RMAN, OEM, Autosys, Tuning Advisors, TOAD, SQL*Loader, Export/Import, Data pump, Net Backup, ZERTO, AVAMAR, RMAN, RAC TOOLS ORACHECK, oratop, TFA collector, TKPROF, EXPLAIN PLAN, STATSPACK, ADDM, AWR, SQL Tuning Advisor
- **Big Data Technologies:** AWS, Red Hat Linux 4.x,5.x,6.x, Sun Solaris 9,10, Exadata x5-2, X3- 2, X2-2, x2-8, AWS, Windows Server, VMware.
- **Others:** Concepts and Administration Data Guard (Standby), Real Application Cluster (RAC). Automatic Storage Management (ASM) / RAID configuration. Recovery Manager (RMAN) Oracle Golden Gate / Materialized Views / Database Cloning Oracle Data Guard DR setup / Data Pump / DB Links / Mirroring / Replication / Installation 12c Cloud Control, OMF, Silent Install, DB installation via scripts / DBCA, JIRA, NEWS, Service Now.

Education:

- Glasgow Caledonian University, UK Jan 2015 - Dec 2018 BA Finance, Investment & Risk

Professional Experience

Database Administrator | Google LLC , USA Sep 2021 - Present

- Orchestrated seamless upgrades of databases from Oracle 11g to 12c, 18c, and 19c, ensuring compatibility and enhanced functionality.
- Conducted proactive PSU patching for security enhancements and bug fixes across both production and non-production databases.
- Collaborated closely with the application team to provide robust support for the Workday application.
- Spearheaded Oracle DBA responsibilities encompassing installation, configuration, backup and recovery, performance tuning, and database design.
- Implemented Data Guard setups for critical databases, facilitating smooth switchover and failover operations as required.
- Configured Oracle RAC 19c databases on two-node clusters and established Data Guard for RAC Cluster environments.
- Demonstrated proficiency in Exadata, applying patches and implementing disaster recovery strategies.
- Led data center migrations across multiple database versions, ensuring minimal disruption and maximum efficiency.
- Utilized Oracle Data Pump utilities for seamless import and export operations.
- Designed and maintained backup and recovery policies using RMAN, ensuring data integrity and availability.
- Conducted proactive performance monitoring and capacity planning to optimize database performance.
- Executed cross-platform migrations using transportable tablespaces and RMAN, minimizing downtime and data loss.
- Enforced database security policies and procedures to safeguard sensitive information.
- Leveraged external tables and SQL*Loader for efficient data import from flat files.
- Conducted thorough reviews of alert logs and dump files to identify and resolve database-related issues.
- Facilitated database cloning and replication to establish identical environments for production and development.
- Managed user accounts, roles, and privileges to ensure data security and access control.
- Engaged in strategic discussions with management regarding upgrade plans and optimization strategies.
- Conducted database sizing and capacity planning to accommodate growing business needs.
- Addressed space management and troubleshooting issues to maintain database efficiency.



- Oversaw the upgrading of OEM Repository to ensure compatibility and functionality.
- Established and maintained DB-links to facilitate seamless data access and integration.
- Configured and optimized agents to work efficiently with Grid Control for centralized management.
- Served as the primary liaison between the technical operations team and application users, facilitating effective communication and collaboration.
- Implemented quarterly security patches across all servers to ensure system integrity and compliance.
- Executed database cloning, replication, and refresh operations using RMAN scripts to support testing and development initiatives.
- Designed and implemented robust backup and restore methodologies to safeguard critical data.
- Provided 24/7 on-call support to address any database-related issues and ensure continuous operation.
- Engaged Oracle Support Engineers to resolve complex technical issues by opening and managing support tickets effectively, ensuring timely resolution and minimizing impact on operations.
- Actively participated in knowledge-sharing sessions and contributed expertise to team members, fostering a culture of continuous learning and professional development.

Associate Business Analyst | Whitehall Resources , UK Jan 2019 - Aug 2021

- Worked on Ecommerce User Behavior Analysis and Workflow Optimization project to enhance user experience and increase the conversion funnel by 30 % increasing the overall sales by 20 %.
- Utilized Google Analytics to generate comprehensive user reports, providing valuable insights into user behavior.
- Conducted data pre-processing to extract pertinent features and utilized them to calculate transitional probabilities, enhancing predictive modeling accuracy.
- Employed clustering techniques to discern user patterns, leveraging heat maps to visualize and analyze customer behavior effectively, culminating in detailed analytical reports.
- Collaborated cross-functionally with marketing and product teams to develop targeted strategies based on customer insights, resulting in a 15% increase in average order value (AOV) through personalized recommendations and promotions Key Outcomes: Excel, Microsoft SQL Server, Python and PowerBI.



Name: CELESTINA MIRUKAJ

Title of Position: Project Manager

Summary:

- Successful IT Project Manager with high-level skill in budget development, project scope and risk management.
- Manages project scheduling, deliverables coordination and recordkeeping. Meets stringent deadlines with expert preparation and ongoing monitoring.
- Effective communication, stakeholder management, and adaptability to change. Experience with Agile and Waterfall methodologies, project life cycles (such as Scrum and Kanban), and tools like Confluence and Jira.
- Proficient in scaled Agility values and principles, both as a mindset and in practice.
- Excellent stakeholder management skills, ranging from operational team members to senior management and third-party vendors. Managed team leads across five different groups (BAs, QAs, Architects, Developers, Engineers, and Testers) while overseeing business organizations and coordinating worldwide resources from India, UK, China, and Europe.
- Excellent presentation skills, capable of effectively presenting to both technical and non-technical colleagues at all levels, including senior and executive levels. Led the successful transformation of a large, traditional organization to Agile, and provided coaching and guidance to teams transitioning from Waterfall to Agile methodologies.
- Managed scope and change throughout initiatives, actively utilizing formal change control and requirements traceability.
- Experience in managing multiple simultaneous projects through the system development life cycle process.
- Demonstrated ability to work under pressure and meet deadlines, particularly in an evolving environment heavily influenced by regulatory and compliance issues.

Areas of Expertise

- Service Now
- SharePoint
- Change Management
- Salesforce
- Rally
- Quality Center
- Foundation Server
- Visio
- Quality Center
- Microsoft Project
- SharePoint
- Plainview
- Microsoft Dynamics D365
- OPPM
- JIRA
- Asana
- ALM
- Test Director
- Microsoft Test Manager (MTM)

Education:

- Hunter College – Bachelor of Computer Science The City University of New York January 2016
- PMP Certification: Project Management Professional Certificate - PMI Institute, New York, NY April 2020 (renewal April 2024)
- Six Sigma - Black Belt May 2020 (renewal May 2024)

Professional Experience

IT Project Manager Google LLC | California June 2019 - Current

- Directed project staff and contractors in implementation of negotiated approaches to systems development on major IT projects.
- Led all phases of the projects, from concept through deployment, including business and system requirements, planning, scoping, scheduling, budgeting, release planning, and implementation.
- Delivered project needs on time and within the agreed acceptance criteria in a hybrid methodology environment as they attempted to transition to an Agile/ Expedited Life Cycle (XLC) Methodology Ensured the development teams are practicing the Agile principles.
- Responsible for producing all typical project documentation - detailed project plans, work plans, schedules, project, estimates, conversion schedules, resource plans, and status reports.



- Headed large – scale projects with budgets ranging from \$200 Thousand - \$5Million and 40 employees.
- Captured and assessed business requirements for Infrastructure related projects.
- Managed Infrastructure related projects including task tracking, reconciling budgets, and status reporting, delivered progress reports, proposals, requirements documentation and presentations to various audiences, including project team, sponsors, CIO, and key stakeholders.
- Managed the scope & change control procedure gaining agreement for revisions to the project from project stakeholders and ensuring the full impact of significant changes are understood by project stakeholders.
- Managed remote client project implementations as well as remote virtual matrixed project team members.
- Steered projects across all project phases, from ideation to completion, by implementing and ensuring compliance with established SDLC process.
- Gathered user feedback, documented bugs, and change requests; identified opportunities to enhance processes, and delivered workshops and training sessions.
- Managed comprehensive project coordination including all resource and task allocation while working in collaboration with the technical lead to keep project deliverables in sync.
- Managed projects for the merger and acquisition of clients' SAP systems.
- Managed and monitored project budgets with a high focus on approved technical funding and technical cost containment.

IT Project Manager Philips North America | Nashville, Tennessee July 2017 – June 2019

- Actively managed large portfolio of projects, supported teams in their tasks and efforts, provided regular management status reporting to the Senior Management, and influenced positive outcomes for the project and end users.
- Met budgetary objectives and adjust project constraints based on financial analysis.
- Coordinated all aspects of large and complex information technology projects including scope, development, schedule, cost, risk optimization, QA, and change management.
- Ensured goals are accomplished within the prescribed period and funding parameters.
- Provided project management through effective communication and prompt issue resolution to facilitate project implementation.
- Regularly monitored project performance and communicated impediments affecting project health.
- Coached and trained multiple developments and QA teams in migration from Waterfall to Agile SCRUM and Agile Kanban methodologies.
- Developed and maintained project schedules using MS Project and other Project Management tools.
- Finalized project financial records while collaborating with financial controllers and executives.
- Managed development of requirements and design documents and change management for cloud migrations.
- Formulated integration system process flows, business process models, plans, and data mapping diagrams based on stakeholders' specifications and surveys.
- Kept projects on schedule and within budget while coordinating work teams by developing and managing schedules, scope, communications, quality, and resources. Reviewed project deliverables, especially technical artifacts

Business Analyst/ QA Citi Bank | Pittsburgh, PA September 2016 – June 2017

- Met with Business, end users and other stakeholders to gather requirements and finalize BRD and mock-up documents.
- Created and achieved product quality objectives and met product specifications.
- Fixed identified issues to increase productivity and boost workflows.
- Created accurate and successful test scripts to manage automated testing of certain products and features.
- Planned and devised cohesive test plans for projects using advanced testing technologies.
- Verified compliance with internal inspection readiness programs.
- Implemented and monitored test scripts to assess functionality, reliability and quality of service or product.
- Processed product reviews and informed development team of defects and errors.
- Identified and worked collaboratively with stakeholders and end users to determine and meet business needs, and ensured work is completed timely, professionally, and appropriately.
- Worked with the customers and the internal team to manage and deliver Salesforce CPQ/Revenue Cloud projects.



Name: ARYAN JALALI

Title of Position: Software Developer - Engineer

Areas of Expertise

- **Programming:** Python (Advanced), JavaScript (Advanced), HTML, CSS, C#, SQL, Java, C, C++.
- **Databases:** PostgreSQL, MySQL, MongoDB, Firebase Firestore, DynamoDB
- **Framework:** React.js, Vue.js, Node.js, Flask, Django, PHP, Flutter, Swift, Spring Boot
- **Tools:** AWS, Docker, Kubernetes, Google Cloud Platform, Alexa, GraphQL, MATLAB, Git.

Education:

- Columbia University, New York, NY M.S. in Computer Science Jan 2022 - May 2023 GPA: 3.57
- Ramaiah University of Applied Sciences, Bangalore, India B.Tech. in Computer Science and Engineering Aug 2017 - Jul 2021 GPA: 9.39

Professional Experience

Google LLC | Software Engineer May 2022 - Present

- Lead the design and development of both frontend and backend systems for the company, deploying MERN stack (MySQL, Express.js, React.js, Node.js) for enhanced web interfaces.
- Architected a next-day batch payout service, leveraging a combination of Mercury Bank APIs, Plaid Auth APIs, Python (Flask) and AWS tools.
- Streamlined the payment process by embedding Apple Pay/Google Pay functionalities via Stripe APIs on the direct payments page, catalyzing an astounding 80% increase in sales.
- Administered the CI/CD pipeline, capitalizing on Docker, Kubernetes, AWS Amplify, and AWS EKS, resulting in a 70% enhancement in deployment speed and efficiency.
- Pioneered the implementation of a highly intuitive mobile web app homepage, amalgamating advanced features like restaurant search, innovative filters (favorites, nearby, currently open), which was instrumental in optimizing user engagement and achieving a 40% surge in daily active users.
- Integrated OpenStreetMap into the platform, providing users a holistic view of all proximate food trucks, enriched with pivotal information. This integration was pivotal in amplifying sales by 50%.
- Overcame intricate challenges, such as devising the backend (Node.js) and database structures (MySQL) from the ground up for both direct payments and on-site payment models. Ensured these models possess a robust transaction rollback capability to maintain user trust and ensure transaction integrity.

Zoob Labs | Software Developer | India Aug 2020 - Feb 2022

- Spearheaded the development of "GreetingsApp", a cross-platform application optimized for both iOS and Android, utilizing React Native framework for efficient dual-platform performance with a single codebase.
- Innovated an Instagram-like custom greeting card module, allowing users to craft unique templated e-cards enriched with features like doodling, adding pictures, videos, text, and GIFs (via FFmpeg library). This innovation resulted in a 50% increase in user retention.
- Designed a robust backend infrastructure by integrating Firebase, Node.js, and MongoDB NoSQL databases into the React codebase, ensuring reliable data management and smooth application performance.
- Tackled challenges in multimedia integration and designed a module for versatile overlays, including text to GIFs via the Giphy API, rendering the content into a shareable video format with FFmpeg.
- Led the creation and integration of a comprehensive social media suite within the app, enabling users to display their greeting cards, engage through comments, and share their creations with non-app users through custom URLs.
- Successfully launched the app for alpha testing on both the Apple App Store and Google Play Store.

HealthBrahmi | Junior Software Developer | India Jul 2021 - Oct 2021

- Translated complex Figma designs into a responsive user interface using React, collaborating with GraphQL APIs and the Redux package, reducing development timelines by 40%.
- Managed the app's authentication infrastructure using Firebase Authentication API, streamlining sign-ins via Google and Apple accounts, improving account access speeds by 60%.



Name: Mudassir Mohiuddin Mohammed

Title of Position: System Administrator

Summary:

- Passionate and goal-oriented with a 3-year track record in crafting, executing, and overseeing robust IT systems.
- Integrate MECM with Azure services for cloud-based management and manage hybrid environments that include on-premises and cloud-based resources.
- Having a basic understanding of scripting languages, including Python and Bash, to automate routine tasks and enhance system efficiency.
- Strong in devising and applying effective strategies for optimizing software license usage, reducing costs, and ensuring compliance with licensing agreements.
- Demonstrated expertise in upholding network security, fine-tuning system performance, and swiftly resolving technical issues to maintain seamless operations.
- Detail-focused Software Asset Management Process Associate with a robust background in supervising the complete lifecycle of software assets.
- Proficient in implementing and supporting diverse technologies, including Windows Server, Linux, ServiceNow, and Active Directory.
- Possesses excellent communication and collaboration skills, with a proven history of closely collaborating with cross-functional teams to accomplish organizational objectives.
- Manage and deploy operating systems to end-user devices by creating and maintaining task sequences for OS deployment with MECM.
- Skilled in troubleshooting, problem resolution, and delivering efficient technical support to enhance organizational productivity.
- Possesses basic familiarity with DevOps concepts and tools but focuses primarily on traditional system administration tasks.
- Exhibits a demonstrated ability to work harmoniously with cross-functional teams, ensuring the smooth functioning of critical IT environments.
- Excels in conducting software audits, managing vendor relationships, and implementing best practices for software asset management.
- Able to collaborate with DevOps professionals to support continuous integration, deployment, and automation processes with a commitment to expanding DevOps knowledge.
- Proficient in data analysis, report generation, and providing insightful recommendations for process improvements.
- Committed to keep updates of industry trends and emerging technologies in software asset management.

Education:

- Master's in information technology management at Campbellsville University KY, USA from Jan 2022 to May 2023.
- Bachelor's in electrical & Electronics Engineering at JNTU Hyderabad, India from 2015 to 2019.

Professional Experience

Google LLC, Mountain View CA Nov 2022 - Present

System Administrator

Responsibilities:

- Install, configure, and maintain server operating systems and related software ensuring system security by implementing and maintaining appropriate security measures.
- Package, deploy, and update software applications across the organization using MECM by testing and validating application deployments to ensure they meet requirements
- Automate the provisioning and configuration of servers and infrastructure components.
- Configure and maintain network performance, troubleshoot connectivity issues, network infrastructure, including routers, switches and firewalls.



- Apply programming skills for troubleshooting and debugging system issues.
- Create, manage, modify, and delete user accounts, user access and permissions to resources and systems.
- Implement, manage backup and recovery solutions to ensure data integrity by testing and documenting recovery procedures to minimize downtime.
- Apply security patches and updates to operating systems and software by maintaining awareness of security vulnerabilities and implement mitigation measures.
- Diagnose and resolve hardware and software issues on servers and end-user devices.
- Monitor system performance and identify opportunities for optimization and then implement performance tuning and optimization strategies.
- Create and schedule automated tasks using MECM and implement PowerShell scripts and other automation techniques for routine tasks.
- Develop, maintain scripts to automate routine tasks and implement automation solutions for configuration management. Collect and maintain hardware and software inventory information for devices and use MECM to generate reports and analyze inventory data for decision-making.
- Provide technical support to end-users for hardware, software, and network related issues and also train end-users on IT policies and best practices.
- Explore and learn scripting languages to automate repetitive tasks and improve efficiency over time.
- Knowledge of creating user level of access for related GitHub project directories to the code changes.
- Trained knowledge to deploy Amazon EC2 instances in AWS environment.

Environment:

AWS, Git, CI/CD, SDLC, Salesforce, Cloud Computing, Microsoft PowerApps, PowerBuilder, Windows, Linux, HTML, Azure.

Amazon, Hyderabad, India Sep 2019 - Oct 2021

Technical Support Specialist

Responsibilities:

- Diagnose and resolve technical issues using problem-solving skills, technical knowledge, and available resources.
- Ensure delivered solutions performed to technical and functional/non-functional requirements.
- Provide technical expertise and ownership in the diagnosis and resolution of an IT issue, including the determination and provision of IT systems and applications.
- Gather customer and technology information to determine technical support level; elevate calls to appropriate support level as necessary.
- Follow standard procedures or scripts for common issues, and escalate complex problems to higher support tiers when necessary.
- Communicate with the project team about the status of technical implementation and solution design.
- Ensure that support requests are addressed within Service Level Agreement (SLA) timeframes.
- Assist with password resets, account creation, and management, including unlocking accounts and modifying permissions.
- Assist team members and provide support and solutions to customer queries to meet company objectives.
- Listen to customers to understand and identify technical issues, including software, hardware, network, or service-related problems.
- Maintain updated knowledge of company products and services to better provide customer support and service solutions.
- Maintain service quality by adhering to established support standards and procedures. Some organizations conduct quality assurance checks on support interactions.
- Provided first-level technical support to end users on proprietary software and applications, including installation, basic usage, and appropriate service level to warranty.
- Performed troubleshooting techniques over the phone or via web messenger to identify and resolve issues.
- Established patterns to reoccurring issues and provided input to development teams.
- Provide remote assistance to customers, which may involve guiding them through troubleshooting steps, accessing their devices or systems remotely, or installing software updates.
- Collaborate with colleagues, including higher-level support tiers, to share knowledge and resolve complex issues.



REFERENCE # 3 RESUMES OF PLACED CANDIDATES- CLIENT NAME: RESEARCH PLANET

Name: TEJAL YASHWANT BHALERAO **Title of Position: Business Data Analyst**

Areas of Expertise

- **Data Processing and Analysis:** SQL, Excel, VBA, Python, R, DAX, MySQL, Power BI, Tableau, Alteryx, SAS, ETL
- **Database and Cloud Technologies:** Azure, GCP, SSIS
- **Project and Process Management:** JIRA, Agile/Scrum Methodologies, Trello, Wrike
- **Business and Reporting Skills:** Business Analytics, Quantitative Analysis, PowerPoint
- **Certifications:** Microsoft Certified Data Analyst Associate, Microsoft Power BI for Business Intelligence

Education:

NORTHEASTERN UNIVERSITY Boston, MA Information Systems, M.S. Graduation Dec 2022

- **Courses:** Data & Business Analytics, Designing advanced Database Architecture for Business Intelligence, Software Quality Control, Planning and Management

UNIVERSITY OF PUNE Pune, India Computer Science, B.Eng Graduation May 2020

- **Courses:** Object Oriented Programming, Database Management, Data Structures, Data Science, Project Management

Professional Experience

Research Planet. Chicago, IL Business Data Analyst Aug 2023 - Present

- Streamlined data analysis utilizing VLOOKUPS, pivot tables, DAX, SQL queries in Power BI/Excel, leading to a 50% reduction in process time and 15% increase in overall output efficiency and accuracy.
- Initiated two major projects: Implemented a Data Warehousing solution with ClickHouse, and introduced Wrike Project Management tool for effective task management and project tracking. Enhanced PCB manufacturing reporting via PowerBI dashboards, focusing on key KPIs like Throughput, Order Accuracy, and Customer Satisfaction, and optimizing various reports for deeper insights.
- Improved process efficiency in Quality and Lab departments by automating reports using Excel, VBA, pivot tables, and charts, which resulted in significant time savings and reduced manual effort.

STANDARD PROCESS INC. Milwaukee, WI Business Data Analyst Apr 2023 - Jun 2023

- Collaborated with Marketing and Sales teams to create insightful reports in Excel and PowerBI, enhancing cross-functional synergy and contributed to a 15% boost in sales revenue, strengthening market positioning.
- Implemented Agile methodologies and utilized JIRA for effective project tracking, leading to a 10% improvement in cost efficiency and 12% profitability growth via segment estimation and risk mitigation.
- Executed comprehensive Product Analysis with data visualization in Power BI, achieving 10% product placement efficiency and 15% sales revenue boost by identifying and capitalizing on key market trends.
- Conducted Ad Hoc reporting through PowerBI and Excel, enhancing executive decision-making capabilities for profitable product combinations and accurate sales forecasting, thereby driving strategic business growth.

NORTHEASTERN UNIVERSITY Boston, MA Data Management Analyst Co-op May 2022 – Sep 2022

- Authored KPI reports in Power BI and Excel, enhancing student journey and operational efficiency by 5%.
- Performed ad hoc analysis using Excel's advanced functions (VLOOKUPS, pivot tables), effectively integrating critical data for high-impact, detailed executive-level presentations and providing timely, accurate process alerts.
- Developed and delivered over 50 detailed, insightful reports using SQL and Tableau, significantly facilitating informed, data-driven decision-making and efficiently streamlining a range of university administrative processes.



Graduate Teaching Assistant Jan 2022 - Dec 2022

- Facilitated 30+ business analysis and information engineering classes using SDLC, Agile methods, Lean principles, and Trello, fostering innovative thinking and earning a 4.9/5 student rating

HYDROTECK ENGINEERING COMPANY Pune, India Data Analyst Jun 2019 - Dec 2020

- Collaborated with diverse teams to design a safety portal, leveraging BRDs and use case diagrams for efficient incident reporting and enhanced workplace safety.
- Examined over 100 data records in MySQL & Excel with advanced querying, uncovering key trends to improve resource utilization and boost productivity by 10%.
- Built ETL processes and designed Power BI dashboards (using DAX functions) for analyzing medical help sufficiency, enhancing weekly productivity KPI reports.
- Led process improvement efforts in data analysis, utilizing SQL, Power BI, and Excel VBA for effective automation, resulting in significant productivity and efficiency gains.

Name: Madan Mohan Reddy

Title of Position: Database administration

Summary:

- Overall 10+ years of experience in IT as a Professional DBA on Microsoft SQL Server 2019,2017,2016,2014,2012, 2008 R2,2008 and Azure SQL databases.
- Extensively worked on creating & maintaining SQL server production databases.
- Installation, upgradation, configuration and maintenance of Microsoft SQL Servers of all versions (2005 to 2019).
- Installing the hot fixes and SQL server service packs as per user requirement.
- Monitoring growth of databases, as a part of capacity planning.
- Participated in DR exercises.
- Migration of databases between the servers.
- Upgrade and migration of SQL Servers from old SQL versions to SQL 2016 / 2017 and 2019 versions.
- Monitoring the production server backups (Full/Differential/Log) and sub production backups.
- Experience on SQL Server failover cluster, configuring Database mirroring, log-shipping, Replication and Always On (availability groups).
- Migrated SQL Databases from On-premise to Microsoft Azure Cloud PAAS (SQL Managed Instances (MI), Azure DB).
- Worked on Foglight, SCOM and SolarWinds monitoring tools.
- Monitor the support request and service request and resolve the issues within
- SLA.
- Providing 24/7 On-Call support for critical production databases.
- Knowledge on performance tuning using Perfmon, SQL Profiler.
- Worked on SQL 2016 query store feature.
- Knowledge on Azure SQL Databases (Single database, Elastic model, Managed Instance).
- Good knowledge on ITIL Process Involved to work with Incident/Change/Problem
- Management.
- Strictly following process and enhancing the current process faults.

Areas of Expertise

- Operating Systems
- Databases
- Tools
- USD (Unicenter Service Desk)
- Unix
- 7 and 8
- 2008 R2
- Remedy 4
- Azure
- Cyber
- Windows7/Windows XP/Windows Server 2003



- Microsoft SQL Server 2019
- Service Now
- SQL databases
- Arc, MS Net Backup Client, Foglight, Networker backup tool and azure portal
- Solarwinds
- SQL
- Disaster Recovery
- Active Directory
- Linux
- SSRS
- Software troubleshooting

Education:

Bachelors in Information Technology Sri Krishnadevaraya University 2012

Professional Experience

Sr. DBA Administrator Clients: Research Planet, USA September 2023 to Present

Account Domains: Insurance

Responsibilities:

- Experience on Always On availability group SQL instance and troubleshooting the same in case of issue.
- Experience on troubleshoot database backup issues and disk management.
- Creating and troubleshoot SQL Agent jobs.
- Experience for providing permission on SQL instance and best practices and should be able to troubleshoot issue raising with permission task.
- Migration experience from different versions of SQL Servers 2019, 2017, 2016, 2014, 2012.
- Designs and implements database back-up and recovery options.
- Verifying all database backups on daily basis and trouble shoots any issues.
- Migration of databases between the servers
- Experience on performance Monitors and databases issues.
- Daily checking the issues like backup failures, failed logins and resolve the issues.
- Experience on data security and disaster recovery experience

Sr. SQL Database Administrator Clients: Kaiser Permanente, USA September 2018 to August 2023

Account Domains: Healthcare

Responsibilities:

- Supporting 800+ Production Servers which has almost 10000 Databases in all servers (almost all are cluster servers and AG servers) in various Datacenters.
- Experience in installation of SQL SERVER 2019, 2016, 2014/2012/2008R2/2008 Experience on SQL Server cluster and configuring DB mirroring, logshipping, Replication and AlwaysOn (availability groups) Installing and applying the latest hot fixes and service packs.
- Creation of maintenance plans for Regular backups (Full backups/Differential/Log backups).
- Creation of user databases through the Change management process in the production box.
- Refreshing the database from production to sub production systems and configurations.
- Deploying the scripts against user databases.
- Managing database security by creating users, logins and by assigning Roles and permissions.
- Creating the SQL Agent jobs & verifying the job history.
- Configuring the log shipping and database mirroring on production servers.
- Verifying all database backups on daily basis and trouble shoots any issues.
- Involving the server commissions and decommission process.
- Monitoring the SQL server scheduled jobs and resolving the reported issue.
- Installing SQL Server Integration services (SSIS), Analysis Services (SSAS),
- Database tools and Reporting Service (SSRS), deploying the SSIS packages through SQL Agent jobs, troubleshooting the execution failures Creating, coordinating and implementing the scheduled RFC's as per change management process.
- Finding the root cause of severity issues and providing the solutions for problem records with the documentation as per the problem documentation.
- Dealing with regular and common issues reported by the application support teams includes slowness, timeouts, deadlocks etc.



- Configuration of database integrity check, index optimization and update stats maintenance jobs to maintain the database integrity, consistency, health, and performance Monitoring the drive space with specific intervals.
- Attending the project meetings and collect the requirement from the users.
- Monitoring priority incidents, tasks, work orders without SLA breach.
- Support for Wintel team for patching activity and database health checks.

SQL Admin Account Domains: Finance Services Clients: Investment Technology Group (ITG). September 2016 to September 2018

- **Responsibilities:**
- Installing and configuring the SQL Server and Databases as per the Customer requirement Planning and Implementing the Backup and Recovery strategies Interacting with customers for requirements.
- Installing and applying the latest hot fixes and service packs.
- Creating the maintenance plans for Regular backups (Fullbackups/Differential/Log backups).
- Creating the user databases through the change management Process in the production box.
- Refreshing the database from production to sub production systems and configurations.
- Deploying the scripts against user databases.
- Daily checking the issues like backup failures, failed logins and resolve the issues Resolving disk space issues and data base growth issues.
- Managing database security by creating users, logins and assigning Roles and Permissions.
- Creating the SQL Agent jobs & verifying the job history.
- Helping the application team to deploy SSIS packages Provided support on 24x7 shift rotation basis and monitor trouble ticket queues to attend user and customer calls.
- Daily checking the issues like backup failures, failed logins and resolve the issues Troubleshooting problems like user access and DB connectivity issues.

Account Domains: Mines Metals and Petroleum May 2014 to August 2016

Responsibilities:

- Installing and configuring the SQL Server and Databases as per the Customer requirement Planning and Implementing the Backup and Recovery strategies Interacting with customers for requirements.
- Creating logins and users Installing and applying the latest hot fixes and service packs.
- Creating and mapping the logins to the database and grant the appropriate permissions.
- Creating the maintenance plans for Regular backups (Fullbackups/Differential/Log backups).
- Creating the user databases through the change management Process in the production box.
- Refreshing the database from production to sub production systems and configurations.
- Deploying the scripts against user databases.
- Managing database security by creating users, logins and assigning Roles and Permissions.
- Creating the SQL Agent jobs & verifying the job history.

Name: Lavanya M

Title of Position: Project Manager

Summary:

- Experience in Technical Project Management has refined my ability to orchestrate and lead complex technology projects, consistently exceeding client expectations.
- Currently seeking a fresh and challenging environment to broaden my knowledge and make substantial contributions.

Areas of Expertise

- Agile Product Management
- SDLC
- Agile Process
- REST API
- JIRA & CONFLUENCE
- JavaScript
- SharePoint
- AWS



- Figma
- Epics & User Stories
- Strategic Planning Team
- Leadership
- Communication
- MS-Office Suite
- GitLab
- Mix Panel & New Relic
- Embedded Systems Design
- C Programming Language
- Firmware Development
- Planning & Resource Management
- Estimating
- Outlook
- Software development

Education:

- Master of Science in Embedded Software Engineering Gannon University, Erie PA
- Bachelor of Technology in Electrical & Electronics Engineering JNTU, Hyderabad, India

Professional Experience

Technical Project Manager, Research Planet, | September 2019 - Present

- Successfully managed and delivered a wide range of projects related to 7now Delivery both on Web/Mobile applications.
- Lead various programs such 7Now Gold Pass feature (student & standard), Refer A Friend, Donations etc with the goal to increase daily sales boost by 20%.
- Lead the transition process of existing React Native app into a new native iOS and Android app within a six-month timeframe.
- Collaborating with stakeholders and customers across the organization to inform the product vision, strategy, features & prioritization.
- Developed detailed project plans, schedules, and budgets, and monitored progress to ensure timely and cost-effective project execution.
- Recognize and address project risks and challenges, taking proactive measures to resolve issues and ensure the smooth progression of projects.
- Expertise in new emerging technologies, creating of roadmaps, strategies and implementation of best practices.
- Led project teams by providing clear direction, setting priorities, and managing resources to meet project milestones.
- SharePointIdentify and mitigate project risks and issues, proactively resolving obstacles to keep AWSprojects on track.
- FigmaImplemented project management best practices and methodologies to improve project efficiency and quality.
- Participated in leadership discussion and ensured that the project was on track and attuned with key objectives.
- Trained in creating, updating, and supervising EPICs, User stories, Dependency tasks and Acceptance Criteria each sprint to develop an incremental product; Skilled in using Jira Align Tool.
- Participated in and leads standups, iteration planning sessions, product demo and retrospectives.
- Condenses complex technical concepts into non-technical language for stakeholders.
- Manage teams through every stage of the development cycle, from initial analysis and project design to testing, andultimate delivery.
- Advocate for the end user and stakeholder by becoming associated with the product, empathizing with, and understanding user needs.

Software/Lead Developer II 7-Eleven | June 2018 - July 2019

- Led the development of the 7NOW delivery mobile application using React Native, incorporating complex features to enhance user experience.
- Collaborated closely with the 7NOW product team to gather and understand requirements, translating them into technical specifications.
- Experience with UI/UX design principles to create visually appealing and user-friendly mobile interfaces.
- Ensured seamless integration with backend services, optimizing app performance and responsiveness for a largerbase.



- Capable of utilizing past experience and available information to develop and revise project plans, demonstrating self-sufficiency and minimal need for supervision.
- Spearheaded the release process on both the Google Play Store and Apple App Store, ensuring compliance with platform guidelines and standards.
- Conducted thorough testing and address issues pre and post-release, achieving a huge reduction in post-launch bugs.
- Coordinated with the App Connect team to establish and maintain robust connections between the mobile app and external services.
- Played a pivotal role in agile development, participating in sprint planning, daily stand-ups, and retrospectives.
- Lead teams seamlessly through each phase of the development cycle, starting from initial analysis and project design, testing, and culminating in the final delivery Proficient in using Redux for state management, React Navigation for seamless navigation, and integrating third-party libraries and APIs.

Software Developer Regal Beloit | June 2017 - May 2018

- Designed and implemented embedded systems for SAMM motor control applications, optimizing efficiency and performance.
- Developed firmware in C language for microcontrollers, ensuring seamless integration with motor control algorithms.
- Collaborated with cross-functional teams to troubleshoot and resolve hardware and software issues in motor control systems.
- Worked on the automated the wind tunnel software to move Cassville labs to the climate standard test protocol.
- Conducted in-depth research on emerging technologies in motor control, staying at the forefront of industry advancements.
- Played a key role in company exhibitions, preparing and assisting the team in showcasing models of SAMM motorsystems.

Name: MOUNIKA GAMPA

Title of Position: Software Developer - Engineer

Summary:

- Passionate software engineer with 5 years of experience. Demonstrated success in Agile methodologies, delivering robust and scalable web applications.

Areas of Expertise

- **Languages:** Java, C, C++, Python.
- **Web Technologies:** Restful Web Services, JavaScript, GRPC, GraphQL, HTML.
- **Databases:** Oracle, MySQL, NoSQL, MongoDB.
- **Web Frameworks:** Spring Boot, Hibernate, Spring JPA, Spring MVC, Microservices, Angular
- **Version Control & Testing:** Git, JUnit, Mockito.
- **Message Brokers/ Deployment:** Apache Kafka, Jenkins, Docker, AWS.
- **Methodologies:** Agile, Test-Driven Development (TDD), Behavior-Driven Development (BDD).

Education:

- ILLINOIS INSTITUTE OF TECHNOLOGY, CHICAGO, IL Aug 2021 – May 2023 Master of Computer Science Key Courses: Bigdata Technologies, Advanced Database Organization, Software Project Management, Artificial Intelligence, Machine Learning, and Computer Networks.
- GOKARAJU RANGARAJU INSTITUTE OF TECHNOLOGY, INDIA Bachelor of Electrical and Electronics Oct 2011 – May 2015

Professional Experience



Java Developer, Research Planet Aug 2023 – Present

- Worked on a web application using Spring Boot framework to seamlessly integrate real-time policy updates from the governor's office.
- Enforced SonarQube coding standards for the application and achieved 80% compliance.

Technology Analyst, Infosys Limited Nov 2017 – July 2021

- Implemented a data pipeline in Spring Boot, Spring Data JPA and Hibernate to extract product and order data from various sources, clean, apply business rules, check data integrity, create aggregates, and publish to the data warehouse.
- Utilized Apache ActiveMQ to implement asynchronous processing, enabling concurrent handling of tasks and preventing the blocking of the main execution flow.
- Developed a web service and automated its deployment using a Jenkins pipeline in AWS Cloud for dev, staging, and production environments.
- Implemented functional Microservices using Spring Boot, and enabled service discovery using the Eureka server.

Software Engineer, IBM Feb 2016 – Oct 2017

- Implemented advanced pagination for customer history in the CRM system, significantly enhancing user experience and optimizing loading times by up to 60% for extensive customer records.
- Utilized log4j functionality to implement Splunk reports and dashboards, improved monitoring capabilities for the system.

Name: Shraddha Sunil Falle

Title of Position: System Administrator

Areas of Expertise

- **Programming:** Python (Pandas, Numpy, Matplotlib, Scikit-Learn), R, SQL
- **Tools and Technology:** MS SQL, Postgres, Tableau, Power BI, Google Data Studio, Adobe analytics, GA, Microsoft Word, MS Access, PowerPoint, Advanced Excel, VBA, Azure, Qlikview, PowerPoint, R Studio
- **Data Science:** Predictive Analytics, Hypothesis testing, Big Data Analysis, Machine Learning Algorithms, NLP, Statistical Modeling, Data Mining, Data Modelling, Data Warehousing, A/B Testing, Data Storytelling, ELT, ETL, Quantitative Analysis, Root Cause Analysis

Education:

- University at Buffalo, The State University of New York MS in Data Science, Buffalo, NY, January 2023 – Present
Courses include: Machine Learning, Statistics and Data Mining, Data Intensive Computing, Data Models and Query Language,
- Numerical Math, Probability, Storytelling with Data Visualization, Bayesian Networks. Pune University Bachelor of Engineering in Mechanical,
Relevant Courses include: Six Sigma, Operational Research, Manufacturing, Matlab

Professional Experience

Data Analyst, Research Planet Pune, India, Jan 2022 - Jan 2023

- Utilized SQL and Python to acquire, cleanse, and organize comprehensive datasets, thereby refining strategies; this process enhanced the data analysis capabilities for 30 clients across multiple industries, aiding Sales, Marketing, and Finance departments.
- Analyzed datasets, identified trends and patterns, and developed data models using data mining and statistical analysis to support decision-making.
- Designed and maintained dynamic PowerBI, Google Data Studio and Tableau dashboards, improving KPI tracking and business decision-making.



- Employed predictive modeling to forecast future sales and enhance inventory management, while utilizing classification algorithms for refined customer and market segmentation, and conducted market basket analysis to understand product relationships and consumer purchasing patterns.
- Collaborated with cross-functional teams to define data requirements, providing analytical support and achieving a 15% sales increase and reducing churn by 10%.
- Created detailed data analysis and reporting for stakeholders, driving business improvements and supporting data-driven decisions.

System Administrator, Wipro Ltd Pune, India, Nov 2019 - Feb 2021

- Managed IT infrastructure, ensuring server and network performance and security, with extensive work on Azure and Office 365 for cloud services and collaboration tools.
- Implemented strong security measures for data protection and compliance, with regular reviews of security reports for continuous protection.
- Collaborated with teams to resolve technical issues, creating and managing resolution tickets, and compiling comprehensive reports for quick resolution and documentation.
- Conducted detailed analysis of resolved and open issues, creating Tableau dashboards for transparent and efficient issue tracking and management.

Projects

- Demand Planning in E-commerce Business: Conducted in-depth analysis and predictive modeling on supply chain datasets for e-commerce, focusing on late delivery prediction. Used Regression, Random Forest, Clustering, and Classification models for market analysis and inventory optimization. Developed a dynamic Tableau dashboard for real-time visualization, enhancing supply chain efficiency.
- Optimizing Sales Data Management and Analysis System: Developed a comprehensive normalized database schema and ER Diagram for efficient sales data management. Improved query performance through indexing strategies in PostgreSQL.
- Designed and implemented a web application for streamlined database query execution and management.
- Analyzing Flight Delay Patterns: Worked on a Kaggle dataset to identify and analyze flight delay patterns. Performed extensive EDA and developed machine learning models to predict delays. Created a Streamlit web application for interactive data visualization, enabling deeper insights into flight delay causes and patterns.