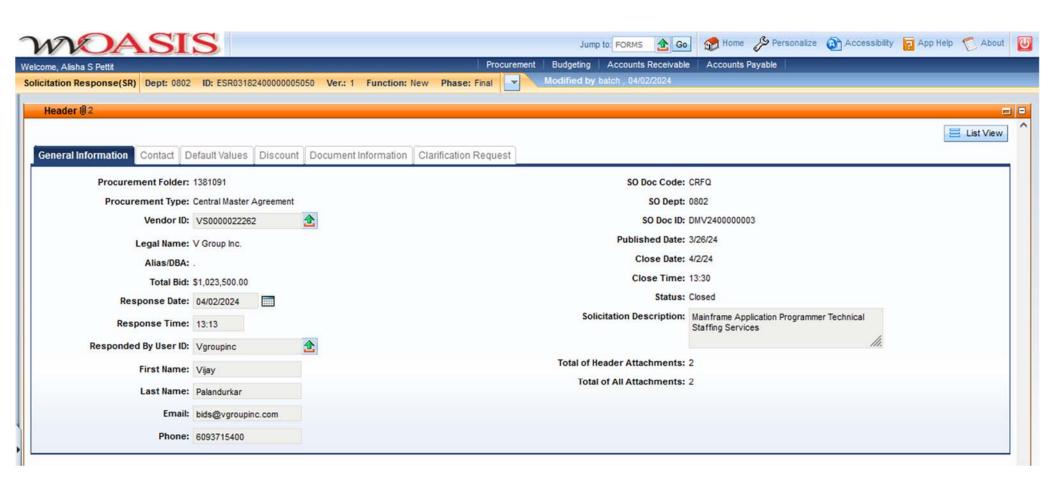
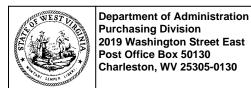


2019 Washington Street, East Charleston, WV 25305 Telephone: 304-558-2306 General Fax: 304-558-6026

Bid Fax: 304-558-3970

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.





# State of West Virginia Solicitation Response

Proc Folder: 1381091

Solicitation Description: Mainframe Application Programmer Technical Staffing Services

**Proc Type:** Central Master Agreement

 Solicitation Closes
 Solicitation Response
 Version

 2024-04-02 13:30
 SR 0802 ESR03182400000005050
 1

**VENDOR** 

VS0000022262 V Group Inc.

Solicitation Number: CRFQ 0802 DMV2400000003

**Total Bid:** 1023500 **Response Date:** 2024-04-02 **Response Time:** 13:13:27

Comments:

### FOR INFORMATION CONTACT THE BUYER

David H Pauline 304-558-0067 david.h.pauline@wv.gov

Vendor
Signature X

FEIN#

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

 Date Printed:
 Apr 4, 2024
 Page: 1
 FORM ID: WV-PRC-SR-001 2020/05

DATE

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Mainframe Application Programmer	0.00000			1023500.00
	Technical Staffing Services				

### **Commodity Line Comments:**

### **Extended Description:**

See Exhibit "A"

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

Date Printed: Apr 4, 2024 Page: 2 FORM ID: WV-PRC-SR-001 2020/05

### CRFQ DMV24\*03 - EXHIBIT A - PRICING PAGE

TOTAL INSTALLATION & DELIVERY COST  LOCATION - 5707 MacCorkle Avenue, S.E., Charleston, WV 25304										
Item Number	Quantity	Description	Unit Price Year 1	YEAR 1 TOTAL	Unit Price Year 2	OPTIONAL YEAR 2 TOTAL	Unit Price Year 3	OPTIONAL YEAR 3 TOTAL	Unit Price Year 4	OPTIONAL YEAR 4 TOTAL
1		Application Programmer Analyst Contract Cost for 1 year based on hourly rate	1	\$ 93.59	1	\$ 99.20	1	\$ 105.15	1	\$ 111.46
Total			•	\$ 233,975.00		\$ 248,000.00		\$ 262,875.00		\$ 278,650.00

This amount is for evaluationn purposes only

# **Centralized Request for Quote**

# **Solicitation # CRFQ 0802 DMV2400000003**

# **Mainframe Application Programmer Technical Staffing Services**

## **Submitted To:**



## **Submitted By:**



# V Group Inc.

379 Princeton Hightstown Road, Bldg. 3 Suite 2A, East Windsor, NJ 08520 www.vgroupinc.com

Tel: 609-371-5400; Fax: 877-874-8942

Email: <a href="mailto:bids@vgroupinc.com">bids@vgroupinc.com</a>

Due Date & Time: April 02, 2024, 01:30 PM



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Tab E: Proposal Pricing	Error! Bookmark not defined
Tab F Required Attachments	Error! Bookmark not defined



#### **Cover Letter**

To,
David H Pauline
304-558-0067
david.h.pauline@wv.gov.

Hello David

V Group Inc. would like to provide the West Virginia Department of Motor Vehicles, with the response to **CRFQ 0802 DMV240000003- Mainframe Application Programmer Technical Staffing Services** which is due on **April 2**, **2024**.

V Group Inc. is a distinguished IT services and products company headquartered in New Jersey. Our core expertise includes efficiently providing a comprehensive suite of staffing solutions, with capabilities in Application development, Consulting, Microsoft solutions, E-commerce, Digital Transformation, Artificial Intelligence, Cybersecurity, Cloud Solutions, Managed IT, Accessibility, ERP Development (SAP, Dynamics), and Cookie Consent Solutions and various other specialized domains.

Furthermore, we take pride in our listing on the **GSA MAS Schedule** under SIN 54151S: IT Professional Services, Contract #47QTCA22D002J. We are an awarded vendor on the **TIPS Information Technology Equipment, Software**, and Services contract. Our valued clientele includes 35 state and local public sector agencies to whom we offer IT Staffing Services. Our extensive experience spans sectors like Transportation, Education, Health, Judiciary, and Finance.

V Group is proposing Jose Pina for the Mainframe Application Programmer Analyst position. With over two decades of experience in mainframe application development, Jose possesses a comprehensive skill set, including expertise in COBOL, CICS, and JCL. Jose's proven track record in implementing system enhancements, ensuring compliance with federal and state regulations, and providing exceptional operational support aligns perfectly with the requirements outlined in the job description. Jose's commitment to delivering high-quality results and their proactive approach to problem-solving make them an ideal candidate for this role.

The following are the offeror details and contact details of the executive who has the authority to contract with the organization.

Proposer's Name	: V Group Inc.
Address	: 379 Princeton Hightstown Road, Bldg. 3 Suite 2A, East Windsor, NJ 08520
<b>Email Address</b>	: <u>bids@vgroupinc.com</u>
FEIN	: <b>52-2175892</b>
DUNS#	: 024693306
Telephone	: 609-371-5400
FAX	: <b>877-874-8942</b>
Website	: <u>www.vgroupinc.com</u>

Sincerely,

Vineeta Wadhwani Bid Manager V Group Inc.



### **Executive Summary**

V Group understands that West Virginia Purchasing Division is soliciting bids on behalf of WV Department of Motor Vehicles (WVDMV) to establish a contract for technical mainframe application programmer technical staffing services.

Our consultants will provide technical expertise to meet the temporary contracted staffing needs for the Department of Transportation (DOT) Information Services Division. These services will be utilized to develop modifications and enhancements to the mainframe computer systems currently utilized by the Division of Motor Vehicles (DMV). For this RFP we have proposed a dedicated and experienced consultant: **Jose Pina**. Please refer to the Resume section for detailed information.

Similar to this RFP scope of work, V Group, Inc. has been providing Hourly Based Staffing Services and Professionals to Governmental Agencies. We are the premium staffing service provider to multiple governmental agencies. Our core competencies include but are not limited to the following:

- Project Management
- Software and Application Development
- Technical and Network Support Services
- Documentation/Technical Writing
- Business Analysis
- Systems/Network Integration
- IT Management Consulting
- Quality Assurance Services

- Systems/Data Administration
- Network and System Integration
- Service Desk and Customer Care
- Information System Security
- E-Commerce
- Web and Internet Systems
- Business Process Consulting
- IT Professional Services

V Group Inc. is a Disadvantaged, Minority and Women Owned Small Business Enterprise and we are also **Minority Business Enterprise (MBE) certified** enterprise from **National Minority Supplier Development Council (NMSDC).** As a Microsoft Gold Partner, V Group's offering include Application development, Microsoft technology stack, E commerce, Digital, Artificial Intelligence, Cloud Solutions, Infrastructure Services, Professional services and Patented Products. V Group also holds MWBE certifications from various States. We are also certified as W/MBE, DBE, SBE, and WBE by various other agencies.

**V Group Consulting's Best Value Promise:** Our organizational commitment to Staffing Services best practices defines our corporate culture. Our core competency is continually being developed by all of our employees and supported by our internal organizational processes. We know that consultant satisfaction drives customer satisfaction. Our innovative talent supply chain is structured for reach, responsiveness, and the acquisition of new long-term human capital assets. This organizational consistency will deliver best value.

The overall mission of V Group is to provide the highest quality personnel and deliverables to our clients, in a dependable, efficient, and cost-effective manner, thereby maximizing the clients' return on investment. Our successful implementation of this mission has made V Group a highly respected company in the staffing services and software market and we will make sure to continue our effort for further enhancing the services. We also bring to the table the benefits of our key business relationship through our partnerships with various Fortune 500 clients. These partnerships help us keep our clients ahead of the curve.

With a focus on technology advisory, research, and implementation, V Group Inc. is poised to support DMV's IT initiatives comprehensively. Our expertise encompasses Power BI Consulting, Network Engineering, Business Analysis, Project Management and more. With a proven track record in managing IDIQ contracts, we stand as adept

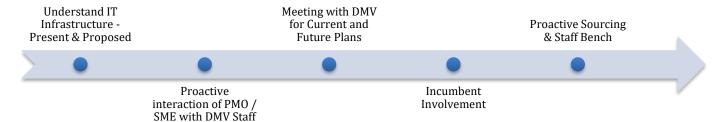


functional consultants capable of offering expert recommendations and solutions across an array of technologies, aligning perfectly with the university's diverse IT needs.

### **Staff Augmentation Specific Task Orders:**

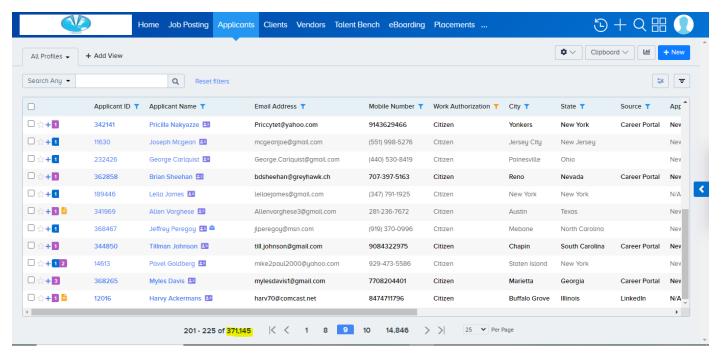
We follow the following approach for staff augmentation contracts.

### • Proactive Recruitment:



### • Reactive Recruitment:

Reactive recruitment strategies are utilized to address urgent needs and contingencies, and to provide a faster turnaround we utilize our team of trusted suppliers locally to the area and experience working on similar technology and vertical. Our continuously growing internal database of over 350,000 active consultants segregated by geography, technical skills and availability basis helps us identify the right and available match to the requirement within a couple of hours. Screenshot of our ATS / Database is attached below that showcases number of active consultants:



V Group Inc.'s proposed approach not only addresses the technological requirements of the SOW but the technical support experience to meet the Agency wide business goal. Our team brings to DMV an extensive set of features and benefits, as summarized below:



V Group Inc. Feature	Benefits for DMV	
Commitment to Top Quality Services	ISO and ITIL certifications for excellent quality of services.	
IT SME	Certified PMP ensures that program will be managed efficiently	
IDIQ Team Assembling Strength	Featuring Tier 1 & Tier 2 companies as team members with	
	experience staffing large IDIQ contracts	
Excellent IDIQ contract management	V Group currently manages various IDIQ contracts including	
experience	MD CATS+, NYS OGS HBITS, MTA, MHBE, WAHBE, etc.	
Unmatched Incumbent Capture Experience	Over the past 5 years in 6 new IDIQ contracts, V Group Inc. ha	
	managed a very high incumbent retention rate	
Personnel Retention Experience	Maintaining an average of 90% employee retention rate.	

### **Timeline:**

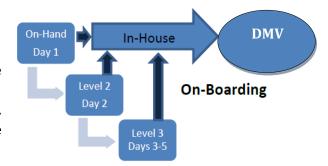
Our approach to meeting Hiring and Recruiting has always been timely with utmost importance given to quality and cost effectiveness. We believe our recruiting tools, processes, and our depth of knowledge of the markets in which we operate, provide us with a competitive advantage in meeting the demanding time-to-market requirements for placement of IT consultants. Our passionate recruitment team will be readily working to fill the required roles with the most suitable candidates available in the market. The placement of highly skilled personnel requires operational and technical knowledge to effectively recruit and screen personnel, match them to client needs, and develop and manage the resulting relationships.

We are committed to provide our best IT resources using Sourcing avenues: Internal Database; Suppliers' database, job boards, Department of Labor.

It is in our business interest to identify and present the qualified candidate as early as possible. Thanks to our time-tested recruitment process, the typical time frame to identify and present a candidate is two to four days. Should a replacement be desired, such time frames will be helpful.

### On-Hand- Identification of the candidate: (1 Day)

- ✓ In-house available candidates
- ✓ Prescreened On-Bench / Close to hand candidates in the database.
- Candidates identified earlier for similar positions are contacted.
- ✓ Well defined process enables publishing the position within one hour.



**Level 2 suppliers** – Suppliers with pre-qualified candidates meeting V Group's standards and agreed upon onboarding salary targets ("Close-to-Hand" - skills inventory immediately know at Requisition release – **2 Days**)

**Level 3 suppliers**– With predetermined response SLAs and wide reach for which candidates need full on-boarding negotiations ("Out-of-Hand" - skills inventory and availability not known at Requisition release – **3 – 5 Days**).

#### **Recruitment Procedure**



V Group Inc. has a comprehensive recruitment approach to ensure that only the best resources are provided to the customer. We devised our approach to better connect with, market, and hire people. For such a recruiting effort, we have developed a targeted and well-planned internal and external recruitment strategy.

### V Group's Recruitment Strategy:

- A. Receiving requirement from DMV.
- B. Understanding of the position.
- C. Break the role into several subdivisions:
- D. Searching for candidates
  - a. Internal database and Applicant Tracking System
  - b. Referrals (candidates' references) & candidates sought through pro-active sourcing.
  - c. Job postings (on-line, in-house)
- E. Receiving and analyzing potential candidates' information subsequently creating a short listing of candidates for the position.
- F. Qualifying the Candidates:
  - Telephone/Face to face meeting with the candidate.
  - Clarifying the requirement to the candidate
  - Gathering all required information along with data for the skill set matrix given, (depending on the agency's requirements: e.g., dates of experience, years of experience, skill set etc.)
  - Qualifying on following parameters:
    - (a) Technology evaluation done by following means:
      - 1. Technical Interview by internal team
      - 2. Technical Test
      - 3. Certifications
      - 4. Sample of work
    - (b) Interpersonal & Communication Skills one on one interaction
    - (c) Availability & willingness to attend in-person interview.
    - (d) Compensation upon negotiating the final rate, request the candidate to send you a rate confirmation email. This must be obtained before the submission of the candidate occurs.
- G. Formatting the resume to highlight the skills specified in the requirement. Combining a brief / matrix demonstrating candidate's match to the requirement
- H. Informing the candidate about the submission
- I. Final Quality Check: resume, rates, Right to Represent (RTR), any other submission material.
  - We have prepared a check list of the documents that have to be presented to NCTOG and we conducted a thorough check to meet the contract needs as well as our internal recruiting compliances.
- I. Submission



- We ensure that the submission is done as per the contract.
- In the case of some other customers the documents must be uploaded ahead of the deadline

Some of our awarded contracts similar to the client's requirements are:

- Contract #004680 from department of Information Technology Oakland County, Michigan for IT Professional Services in a series of organizational roles. Professional Services Contracts are accessible to those cities, villages, and townships (CVTs) within Oakland County in need of IT professional services needs for the period from 10/01/2019 09/30/2024.
- **HBITS contract with the State of New York** RFP # 22439 from New York State Office of General Services for providing highly qualified IT resources to support OGS ever-expanding information technology needs for the period from November 01, 2012 June 30, 2019, July 01, 2019 June 30, 2024
- RFP # 14357 from Metropolitan Transit Authority (MTA) for providing consulting services on an as-needed basis to support various information technology projects for their "Work Assignments". MTA was looking for temporary consultants having strong experience across People Tools, People Code, Application Engine, Component Interface, SQR, XML/BI Publisher, JavaScript, jQuery for its PeopleSoft production system.
- "Group 73600 Project Based Information Technology Consulting Services (PBITS)" contract opportunity from NYS OGS for providing highly qualified IT resources for fixed-price deliverable-based agreements for Consulting Services for the period of about three (3) years beginning on September 2015 and ending on September 2024. Contract # PB129AA MBE/WBE/SB.
- RFP # 060B2490023 from Consulting and Technical Services + (CATS+) for providing highly qualified IT resources quickly and efficiently on the Task Order Requests for Proposals (TORFP) or on the Requests for Resumes (RFR) for the period of about fifteen (15) years, beginning on April 22, 2013, and ending April 21, 2028.
- Statewide IT Procurement contract for All the Job Title with the State of North Carolina BID/FILE NUMBER: ITS-400191-002 to ITS-009440 from State Of North Carolina || Department of Information Technology || Statewide IT Procurement Office Services for providing highly qualified resources to support technology needs for the period of one (1) year beginning from March 1, 2018 and ending February 28, 2019, with Two 1-Year Renewal Options.
- RFP # MDM0031036680 from Maryland Health Benefit Exchange (MHBE) for providing Information Technology IDIQ Consulting and Technical Support Services in nine (9) of the ten (10) Functional Areas listed in the RFP. We believe the key to successful implementation of IT initiatives is having highly competent staff available at the right time and for the required duration. With several years of successful execution of similar contracts, V Group has proven expertise to locate and assign highly qualified staff with specific expertise and IT skills desired by its clients.



### **Addendum Acknowledgement Form**

X

Addendum No. 5

# ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.: DMV2400000003

**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)					
$\boxtimes$	Addendum No. 1		Addendum No. 6		
$\boxtimes$	Addendum No. 2		Addendum No. 7		
$\boxtimes$	Addendum No. 3		Addendum No. 8		
$\boxtimes$	Addendum No. 4		Addendum No. 9		

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

Addendum No. 10



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



### **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 Na	me and Title) Sandeep Soman, Client Relationship Manager
(Address)	379 Princeton Hightstown Road, Building 3 Suite 2A, East Windsor, NJ 08520
(Dhoma Nive	nher) / (Fax Number) 609-371-5400 / 877-874-8942
(Phone Nui	nber) / (Fax Number) 609-371-5400 / 877-874-8942
(email addr	ress) bids@vgroupinc.com

**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.

V Group Inc.	
(Company)	
(Signature of Authorized Representative)	
Vineeta Wadhwani, Bid Manager, 04/02/2024	
(Printed Name and Title of Authorized Representative) (Date)	
(609-371-5400) (877-874-8942)	
(Phone Number) (Fax Number)	_
bids@vgroupinc.com	
(Email Address)	

Revised 8/24/2023



### **Contract Manager Contact Info**

# REQUEST FOR QUOTATION – CRFQ DMV24\*03 Mainframe Application Programmer Analysts

- **11.2.2.** Immediate cancellation of one or more release orders issued under this Contract.
- 11.2.3. Any other remedies available in law or equity.

#### 12. MISCELLANEOUS:

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

Contract Manager:	Sandeep Soman, Client Relationship Manager			
Telephone Number:	609-371-5400			
Fax Number: 877-874-8942				
Email Address: bids@vgroupinc.com				

Resume

# Jose Pina (Orlando, Florida)

#### **PROFESSIONAL SUMMARY:**

- Over 20 years' experience in installing, developing, implementing, and maintaining system applications using COBOL, CICS, VSAM, DB/2, JCL.
- Worked on code implementation due to Banks merge (Suntrust-BB&T).
- Experience in Development and Maintenance programs for State Medical Insurance using COBOL, JCL, SORT, TSO, DB/2, CICS, Changeman, File Manager and Expediter.
- Overall, 11 months of experience with State of Connecticut DMV (Department of Motor Vehicles) and was involved in modifying existing programs to enhance the system for RIDA project and developed and promoted new programs to clean files of Requested Licenses.
- Developed a new employee Incentive system and Interface to Citibank (Debit Card system).
- Experienced in developing programs for International Banking clients in Philippines, China, and Monaco and developed new routine to encrypt passwords and validation on the mainframe.

### **Technical Skills:**

- **Hardware:** OS/3390, IBM 370/148, 4341, 4381, 309, Unisys, B1900 Burroughs, B20 and B28, N.C.R.: 8270, 9300, 9400, IBM-PC and compatibles.
- **Software:** OS/3390, MVS/XA, VSE/SP, DB2, SQL/DS, IMS (DL/I), CICS, DATACOM, COBOL 370, COBOL II, PL/I, IBM JCL, and UTILITIES, VSAM, AGILE Methodologies, LOTUS NOTES, OUTLOOK, TSO, ISPF, Macro4, Niku, Lotus Notes, Neon Systems. ROSCOE, LIBRARIAN, Changeman, ENDEAVOR, ISPF, EXCI, SPUFI, DB2I. Browser Studio, DB/2, DL/I, ASSEMBLER, RPG/2 5280, IDEAL, DATACOM. CICS, TSO, Browser Studio.

#### **EMPLOYMENT HISTORY:**

Insight Global/ SYSTEMATICS, Florida | 03/2023 - 05/2023 Business Analyst Contribution:

- Worked as a Business Analyst for Systematics Project. To improve mainframe process with this system.
- Programs were coded and modified in Cobol language using CICS and Writing and reading Queues.
- This project was cancelled.

Infosys Ltd./ Florida Power Light (FPL), TRUIST Bank, Miami, Florida | 04/2018 - 02/2023 Tech-Leader Developer Contribution:

- Worked in Development and Maintenance for New projects using TSO, COBOL, DB/2, CICS, Changeman, File Manager DB/2, Postman, SoapUI, Fault Analyzer, using Agile methodologies.
- Florida Power Light (FPL).



- Developed interfaces to connect Phone-voice and Mainframe doing analysis, design and code and production installation, using Postman and SoapUI (for test environment) to communicate with CICS using store procedures and COBOL language.
- Modified and improved processes reading/writings queues using MQ.
- Tested this Queues using POST and SOAPUI.
- TRUIST Bank.
- Worked on code implementation due to Banks merge (Suntrust-BB&T).
- AC application. Assigned to work in Code development based on new requirements.
- RT Application, as project Leader doing analysis, design and development for On-line and Batch process based in new requirements.
- Weekly support 24/7.

# Deloitte, 433 W. Washington Av., Madison, WI, 53703 | 04/2016 – 03/2018 Programmer Analyst

### **Contribution:**

- Worked in Development and Maintenance programs for State Medical Insurance using COBOL, JCL, SORT, TSO, DB/2, CICS, Changeman, File Manager and Expediter.
- Created statistics for states using this process.
- Created Sort models for some processes.
- Created models of FTP processes for Big Files

### Tekmark, First Data, Coral Springs, Florida | 03/2015 - 03/2016 Assembler Coder Contribution:

- Assigned to First Data- worked for Team 007 to work in Maintenance using TSO, JCL, ASSEMBLER, COBOL, CICS, Xpediter, Endeavor and File Manager.
- This project was to process Credit Cards and improve the new security validation process (PIN validation).

## XEROX/ System Group, 840 STILLWATER, West Sacramento, CA, 95065 | 04/2012- 03/2015 Programmer Analyst

### **Contribution:**

- Assigned to System Group- worked with Claims that were paid erroneously (EPC) using TSO, COBOL, CICS, Xpediter, Endeavor, Changeman and File Manager, Agile methodologies.
- Analyzed and reprocess claims processed on error preparing DB/2 files and JCL process to run a test before to send the process to production.
- Improved process to create statistics and docs to support findings using a designed system in Cobol and CICS.
- Used WAAPDSUT tool to get information from files using Assembler language.
- Analysis, design, and development for a small system to automate statistic reports for EPCs processed every week. (using assembler and Cobol).

### IBM, Sacramento, CA | 11/2011 - 03/2012 Programmer Analyst Contribution:

Developing programs using TSO, COBOL, CICS, Xpediter, Endevor, File Manager on the CAMMIS project



Worked in SDNs (Projects) modifying programs for enhancements.

# State of Connecticut - D.M.V. (Department of Motor Vehicles), Hartford, CT, 60 State Street, Wethersfield, CT $06161 \mid 12/2010 - 10/2011$ .

### **Programmer Analyst**

### **Contribution:**

- Developed new programs using TSO, COBOL, CICS, MVB, Xpediter, File Aid for the RIDA project.
- Modified existing programs to enhance the system for RIDA project.
- Developed and promoted new programs to clean files of Requested Licenses.
- Developed and implemented program to recover file cleaned from Requested Licenses.

# JMFamily Company, Boca Raton, Florida | 11/2009 - 06/2010 Programmer Analyst

- **Contribution:** 
  - Developed programs using TSO, COBOL, CICS, BMS Changeman, Xpediter, Abend Aid, File Aid.
  - Developed a new employee Incentive system and Interface to Citibank (Debit Card system).
  - Analyzed and provided best practices to improve development of on-line programs.
  - Developed performance tuning of programs to reduce C.P.U. run-time.
  - Participated in the maintenance of the Vehicles system.

# Kirchman Corporation, Orlando, Florida | 11/2005 - 02/2009 Programmer Analyst

- **Contribution:** 
  - Developed programs for International Banking clients in Philippines, China, and Monaco.
  - Developed new routine to encrypt passwords and validation on the mainframe.
  - Develop of a new routine to validate the user via Voice system.
  - Performed maintenance on existing programs using Cobol, CICS, VSAM, JCL, Browser Studio, Smartest, BTML, CEDX, CEDF, CECI, DITTO, etc.
  - Utilized SOA systems to create front-end processes with interface to mainframe.
  - Utilized Browser Studio and Definition of process, objects, TIER1, TIER2 and TIER3.

# Bank Of New York, Syracuse, New York | 01/2004 - 11/2005 Programmer Analyst

#### **Contribution:**

- Maintained mainframe programs in a Private Customer Web group (PCW).
- Developed and tested interfaces ensuring the Server has a perfect link with the mainframe COBOL, SPUFI, DB2, CICS, XPEDITER, ISPF, PVC.
- Utilized SPUFI to issue DB/2 commands Create, Select, Insert, Update, Delete, Join, etc.

ABC Distributing, N. Miami Beach, FL | 01/1998 – 12/2003. Senior Programmer Analyst Contribution:



- Performed maintenance of programs for the Mainframe Application Support Team (MAS) using CICS, COBOL, EXCI, DB2, and VSAM.
- Performed migration from VSE to MVS programs and JCLs modifications.
- Performed troubleshooting for the batch and on-line environment.
- Participated in Files Conversion from VSAM to DB2 using Cobol and CICS.
- Utilized XML to carry and store data.

### Citicorp, Pompano Beach, FL | 05/1997 - 12/1998 Senior Programmer Analyst Contribution:

- Performed analysis, design, development, and implementation of programs to deal with year 2000 problem and to integrate Bank information with the Credit Bureau.
- Used Roscoe TSO, VSAM CICS, SDSF, Changeman, Endeavor, CEDF, CECI.
- Performed as the Project leader for Brazilian "Cosmos" team.

## BANCO DE CREDITO DEL PERU, Lima, Peru | 01/1996 - 04/1997 Senior Programmer Analyst

### **Contribution:**

- Participated in migration from DL/1 Databases to DB2 databases.
- Participated in definition and normalization of DB2 Tables.
- Developed programs to access Relational Databases using DB2 commands Select, Inset, Update, Create (tables, indexes, views).
- Performed migration of IMS tables to DB2 tables.
- Participated in Definition of VSAM Files to migrate DB/2 Tables to VSAM Files.
- Utilized PowerBuilder to define objects for front-up teller.

### Unisys, Lima, Peru | 11/1991 - 12/1995 Senior Programmer Analyst Contribution:

- Supervised consultants on team to develop programs for the Finesse 2000 system for the Teller environment for the Banco de Credito del Peru.
- Developed system using Cobol, PowerBuilder, JCL, Oracle.

### Banco Central de Credito Cooperativo, Lima, Peru | 01/1988 - 11/1991.

### **Project Leader**

#### **Contribution:**

- Performed as Project Leader for on-line system of the following applications Checking, Saving, Installments, Loans
- Developed system CICS, COBOL, VSAM, ROSCOE, LIBRARIAN.

## Banco Regional Sur Medio y Callao, Lima, Peru | 10/1985 - 12/1987

### **Project Leader**

#### **Contribution:**

• Participated in defining the way the Debit Card was going to work for Multi-Banks (Multi-tiered).



- Developed ways to work with the information in Track Zero system using information from the PIN and PAN.
- Developed CICS trans code, term-to-host delimiter, external transaction code.
- Designed and developed new applications (Term savings) using Distributed Systems (Microcomputers).

### BANCO DE CREDITO DEL PERU, Lima, Peru | 03/1981 - 09/1985 Programmer Analyst Contribution:

- Performed analysis, design, and development of the system menu for the On-line systems, and the layout of the communication area between on-line programs using DB/2, DL/I, Cobol, Assembly, RPG/2 5280, Roscoe, Ideal, Datacom, CICS, TSO, Librarian.
- Developed Batch and On-Line programs with access to DL/I databases using Delete, GN, GU, GNP, GHU, GHN, GHNP, ISRT, REPL.

### **EDUCATION:**

High School from Lima, Peru in 1973.

### References

Name of Company	State of Connecticut - D.M.V. (Department of Motor Vehicles)	
Contact Person & Title	Leon Zager, Supervisor	
Telephone Number	1-860-336-1083	
Job Period	12/2010 - 10/2011	

Name of Company	Insight Global
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Job Period	03/2023 - 05/2023

Name of Company	Tekmark
Contact Person & Title	Roberto Gonzalez, Co-Worker
Telephone Number	954-801-6586
Job Period	03/2015 - 03/2016