

## **TECHNICAL SKILLS**

### **Languages**

•JavaScript      •CSS      •HTML      •Node.js      •JSON      •Bash      •PERL      •ECL

### **Software**

•Bugzilla      •ECL IDE      •Ingenico LLT      •WebStorm      •HPCC Systems  
•Visual Studio      •GIT      •GitHub      •Postman      •Atlassian Suite      •Cypress IO

### **Operating Systems**

•Windows 11, Unix/Linux, Microsoft DOS

## **EDUCATION**

### **Full Stack Development with MERN professional certificate March 2023 – January 2024**

Massachusetts Institute of Technology

### **Master of Business Administration**

Keller Graduate School of Management, Fort Lauderdale, FL

### **Bachelor of Science Degree in Network Communications and Management**

DeVry University Orlando, FL

## **EXPERIENCE**

### **Amethyst Professional Services, Quality Assurance Automation Engineer (Consultant)**

Alpharetta, GA April 2021 – Present

- Create automated tests for web services using JavaScript, Node.js, JSON, and Cypress IO,
- Create feature branches, merge requests, pull, and push updates in GIT •Create test cases in JIRA for manual testing in various environments
- Reformat and reinstall credit card terminal software using Ingenico to add and remove the credit card terminals to different network environments for testing
- Update Confluence documentation with changes to build processes, procedures, and error resolution
- Perform live testing of various credit card terminal transactions using PayaConnect web services
- Live troubleshooting of network or hardware issues during deployment testing if they occur

### **Amethyst Professional Services, Test Automation Developer (Consultant)**

Alpharetta, GA September 2020 – January 2021

- Created user stories in JIRA for API automation requests in Postman using JSON
- Logged defects in JIRA for the Development team when found during testing
- Created API requests and test assertions using JSON for e-commerce transactions in Postman
- Created various test environments, researched, and resolved errors within various Postman environments
- Updated Confluence documentation with changes to build processes, procedures, and error resolution
- Performed manual testing to ensure the functionality of e-commerce transactions across various environments
- Worked in an agile and scrum environment

## **LexisNexis, Software Engineer II: Insurance ECL Development and Customer Test ECL Development (Contractor with Datum Software)**

Alpharetta, GA May 2019 – August 2020

- Created and updated ECL definitions across multiple clusters for ETL
- Researched and resolved errors within the ECL IDE environment
- Updated Confluence documentation with changes to build processes, procedures, and error resolution
- Performed superfile transactions including superfile maintenance promoting child, parent, and grandfather superfiles
- Used GIT for version control to maintain code across projects and environments
- Created merge requests using GIT to merge completed code changes to the primary repository for each environment
- Created and updated JIRA tickets for bug reporting, code changes, unit testing, and code review
- Updated and managed project timelines in excel on a weekly basis and coordinated with team members to supply a status report to my manager and Project Manager

## **LexisNexis, Data Engineer II**

Boca Raton, FL March 2009 – May 2019

- Supported a total of 27 daily, weekly, monthly, quarterly, annual, and periodic builds
- Management of and successful completion of ad-hoc projects
- Updated Confluence documentation with changes to build processes, procedures, and error resolution
- Created Unix and Linux shell scripts to automate build processes using Bash and PERL scripts in crontab
- Updated ECL attributes with ad-hoc changes or error correction, ensuring the successful completion of the build processes
- Created and updated JIRA tickets for bug reporting, code changes, unit testing, and code review
- Supported a Microsoft Access database of federal, state, and local government codes for code enforcement
- Created and updated build instances in ORBIT for build tracking and added automation to the ORBIT build creation process
- Performed superfile transactions including superfile maintenance promoting child, parent, and grandfather superfiles
- Worked with various departments to facilitate requests from internal customers
- Researched and resolved build errors that may have been the result of coding errors, hardware errors, or errors within a raw file, such as the wrong delimiter or incorrect XML code that was sent from the vendor •Managed data across multiple environments and clusters on the HPCC Systems platform
- Provided my manager with a weekly status report of build processes and project timelines

## **LexisNexis, Data Librarian**

Boca Raton, FL March 2007– March 2009

- Coordinated new SFTP and FTP account setups with IP requirements, transfer protocols, and port requirements
- Identified security system issues remotely and locally
- PGP encryption and decryption of files
- Data backups using VERITAS software
- Reported any bugs to the proper team using Bugzilla
- Supported five Windows servers ensuring constant uptime

## **HD Supply, System Support Analyst (Contract)**

Orlando, FL October 2006 – March 2007

- Internal IT support for the point-of-sale application at customer locations
- Added various hardware to user accounts
- Created and reset user accounts
- Escalated issues to the proper groups
- Configured IP addresses for the Domain Controllers

## **Lockheed Martin M&FC and STS, Desktop Support Analyst (contract)**

Orlando, FL October 2005 – June 2006

- Oversaw upgrading and adding Dell GX-620 workstations to the domain while meeting quota requirements
- Installed user specific software on internal customer workstations
- Researched internal customer workstation and network problems and escalated to the proper groups when necessary
- Mapped shared drives and printers to the user's earlier configuration as well as added peripheral devices
- Oversaw the equipment coming in and out of the staging area for the internal customers