

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