Employment

Software Quality Analyst / Continuous Improvement

Glynlyon

Oct 2007 - Present

Summer 2006

- Generating SQL reports against multiple RDS engines mainly PostgreSQL
- Bash scripting
- Utilizing Jenkins for managing automated sync jobs, maintenance of QA systems
- Collaborating with the scrum team and product owner to fully understand user stories, clarify acceptance criteria, and provides story points and task estimates within JIRA
- Write and execute automated test suites with Java, Selenium WebDriver, Ruby and WATIR
- Technical planning, development, maintenance of digital content across multiple platforms
- RESTful API testing within the Postman development environment
- Taking part in all phases of testing including creating test cases, executing test cases, logging defects, functional testing, browser testing, etc.
- Building and maintaining automated projects with Gradle using the Spring Framework
- Reviewing red team penetration test reports to increase software testing effectiveness
- Software testing methodologies, the scrum framework, and Agile principles
- Creates and executes detailed test scenarios, focusing on user behaviors and attempting to break the software.

Network Technician Alaskan Airlines July 2007 – Sep 2007

- Installation and maintenance of 250+ desktops on a new network build
- Assisted field operations team during network development
- Network cabling tasks such as T1 line loop back terminations, working on 66 and 110 blocks

System Engineer AccuCode Jan 2007 – July 2007

- Configured and secured network equipment for operation across LAN/WAN environments.
- Configured and secured ATS Time-Clocks that utilized biometrics technology.
- Provided technical support and training to employees and clients

Manufacturing Technician Intel

Operated various specialized computer-controlled equipment inside a clean room.

Failure and defect analysis of wafers with high-powered equipment

Help Desk Support ARRIS Nov 2005 – Aug 2006

- Ran remote tests to determine root cause (EMI, Filter issue, POTS etc.)
- LAN installation and troubleshooting and assisting with wireless 802.11b/g networking

Education

Tempe, AZ ITT Technical Institute Mar 2007 – Fall 2009

Associates of Applied Science in Computer Network Systems

Certifications

- CISSP Certified Information Systems Security Professional
- AWS Certified Solutions Architect
- CompTIA Security+ CE
- IAT Level III, IAM Level III, and IA SAE Level II certified
- MCP 70-480: Programming in HTML5 with JavaScript and CSS3

Languages & Technologies

- SQL; JavaScript; Python; Nmap; Groovy; R; Bash; NoSQL; XML; Wireshark; Hashcat;
- AWS cloud architecture; Linux (CentOS); Agile; Scrum Methodology; OWASP 10; Windows

Military

Honorable Discharge United States Air Force April 1999 – August 2003

Other

Arizona Cyber Warfare Range