**Employment** 

Software Quality Analyst / Continuous Improvement

Glynlyon

Oct 2007 - Present

- Generating SQL reports against multiple RDS engines mainly PostgreSQL
- Bash scripting
- Utilizing Jenkins for managing automated sync jobs (CI), 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 <a href="JIRA">JIRA</a>
- 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 manual testing including creating test cases, executing test cases, logging defects, functional testing, browser testing, User Acceptance Testing (UAT).
- Building and maintaining automated projects with Gradle using the Spring Framework
- Converting XML to JSON data structures
- Software testing methodologies, the scrum framework, and Agile principles
- Identifying potential vulnerabilities in code and attempt to exploit.

#### **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**

#### Inte

Summer 2006

- Operated various specialized computer-controlled equipment inside a clean room.
- Failure and defect analysis of wafers with high-powered equipment

## **Help Desk Support**

#### ADDIS

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; Watir; Groovy; R; Bash; NoSQL; XML; Git/Bitbucket
- AWS cloud architecture; Linux (CentOS); Agile; Scrum Methodology; Windows; 365

## Military

Honorable Discharge

**United States Air Force** 

April 1999 – August 2003

# Other

Arizona Cyber Warfare Range