

OBJECTIVE: Utilize my working knowledge of programming practices to gain software experience. To learn about and improve mission critical software systems from all perspectives of the software life cycle.

EDUCATION AND COURSEWORK CERTIFICATION:

- ❖ **M.S. in Software Engineering** Expected: 12/2019
Emphasis: Web Applications Design and Development
George Mason University, Fairfax, VA
Cumulative GPA: 3.6
- ❖ **NOVA Workforce Development Division**
Northern Virginia Community College, Annandale, VA
Intro, Intermediate and Advanced Java Programming Course 6/2016-8/2016
Intro Oracle SQL and PL/SQL 11g Course 9/2016-11/2016
- ❖ **B.S. in Criminology, Minor in Business** 5/2015
George Mason University, Fairfax, VA
Cumulative GPA: 3.3- Major GPA: 3.5
Dean's List 1/2014-5/2015

WORK EXPERIENCE:

- ❖ **Deloitte, Rosslyn, VA** 01/2019-Present
 - Mean-Stack Engineer, Client: AT&L 05/2019-Present
 - Migrating legacy code into a microservice architecture
 - Utilizing and becoming acclimated with the MEAN stack (MongoDB, Express.js, Angular 6, Node.js)
 - Built out back-end validation and API request/response componentry in Node
 - Implemented Unit/Integration Test Suites and instilled best testing practices
 - Built out the new version of the UI/front-end with Angular
 - ServiceNow Developer, Client: DHS 01/2019-04/2019
 - Learning and apprehending the ServiceNow Platform.
 - Built out multi-facet Dashboards to help management track performance.
 - Conducting user interviews to aid in Service Portal development.
 - Researching new technologies to implement and integrate with ServiceNow.
- ❖ **Asurion, Sterling, VA** 06/2018-1/2019
 - Software Engineer Intern
 - Developed a billing gateway web application using Java, JavaScript, HTML5, CSS, AWS.
 - Used SpringMVC framework and REST API architecture to develop webservices (Postman).
 - Created a JUnit test suite for Spring controller and service classes.
 - Created and established design and documentation practices that were not previously used.
 - With an intern team, helped develop a business case that would expedite phone return process and save the company upwards of 8 million annually.
- ❖ **Coder Kids, Mclean, VA** 10/2017-04/2018
 - Computer Science Tutor
 - Teaching elementary students the fundamental concepts of Object-Oriented Programming.
 - Bringing new methods of efficiency to company's procedures.
 - Tutoring students in Java, Python, and other proprietary languages made for younger coders.
- ❖ **CSRA, Fairfax, VA** 06/2017-09/2017
 - Technical Intern IV
 - With a team, developed a web application in an Agile framework, which is used to staff projects and track contracts.
 - Utilized Java, JavaScript, HTML5, CSS, Angular 2, and Spring Boot to help develop webservices.
 - Used Postman to implement REST API architecture and develop scalable webservices.
 - Utilized test-driven development practices and continuously integrated code through Jenkins.
- ❖ **Freddie Mac, Mclean, VA (Temporary Work)** 10/2016
 - Computer Technician
 - Helped support the role out of Freddie Mac's new unified communication system.
 - Reset company's hard-lines and jabber communication systems (soft-line).
 - Troubleshooted issues with connectivity.

Technical Skills:

Languages

Java (Advanced)
Python (Basic)
HTML5 (Intermediate)
CSS (Intermediate)
TypeScript (Intermediate)
JavaScript (Intermediate)
Oracle SQL 11g (Intermediate)

Methodologies

Agile (SCRUM)
Waterfall

Tools/Frameworks

Oracle 11g SQL Server, MySQL, MongoDB, Microsoft Office Suite, SDLC, JUnit Testing, JIRA, Spring, Maven, Git, Jenkins, Bootstrap, jQuery, MySQL, Hibernate, Postman, Swagger UI, Thymeleaf, Node, Mocha, Chai, Express, Angular.

Foreign Language

Farsi (Fluent)
Spanish (Basic)

Functional Skills:

Strong Communication
Team-Player
Self-Motivated
Efficient Researcher
Analytical
Detail-Oriented
Systematic Prioritization and Organization

Interests & Hobbies:

Space Exploration
Mountain Biking
Chess
Reading
Piano
Snowboarding
Traveling
Yoga

Affiliations:

Alpha Sigma Phi
Member
Executive Council
Finance Chair