DEMIETRIUS MARK HUFF

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Summary of Qualifications

Currently working towards a dual bachelor degree in Software Engineering and Computer Science, expected to graduate in December 2019. Strong understanding of C, C++, Java, C#, business management, and proficient in MVC and Maven. A three-year veteran of the United States Air Force with Top Security Clearance during my enlistment in the nuclear program. Training and supervisory experience on several systems within the nuclear facility. Driven leader with proven success in project management, creative problem-solving skills and precision work in high stressful environments. Exceptional organizational skills with attention to detail and the ability to multi-task and adjust to changing priorities.



Career Highlights

* Placed third in the Federal Reserve Code-A-Thon October 2018
* Placed first overall in the federal reserve Code-A-Thon October 2017
* Strong understanding of data structures
* Good foundation in math-based Algorithms
* Strategically planned movements of Nuclear Weapons and MOPs throughout the installation
* Excellent communication and training skills, efficient gathering requirements



Education and Awards

**University of Central Missouri** Graduating December 2019

Bachelors of Science in Software Engineering

Bachelors of Science in Computer Science

Dean’s List

Major GPA 3.66

**School Projects**

Competitive coin counter: gathered requirements designed and documented with UML diagrams while using agile and Kanban.

Social media sanitizer: implemented with Spring and MVC, filtered through social media to erase harmful comments

Minesweeper: text based game, written in C

**Tools**

Proficient in Java, C++, C, C#, Junit, Mockito, Selenium, eclipse, IntelliJ visual studios, UNIX and Linux environments, UML diagram, MVC, Git, azures, and .Net Core

**Recent Professional Experience**

**Internship,** Hallmark cards 20 May 2019 – 9 August 2019

**Software Engineer intern**

* Created a Web Application that supports 15,000+ employees
* Used C# and asp.net core 2.0 that has a MVC framework
* Participated in an dev-op / agile workflow with a scrum board and daily standups
* Partook in architectural meetings where I helped gather requirements and had design input
* Performed unit testing and managed test coverage

**United States Air Force**, Whiteman AFBJanuary 2014 *–* August 2017

***Nuclear Weapon Specialist***

* Logistic movements of Nuclear Weapons and MOPs throughout base
* Maintained inventory of all weapons locations and movements
* Performed maintenance on 33 Nuclear Weapons with 100% strike ready and strategic posture maintained
* Recertified Nuclear weapons during the largest Nuclear movement in 20 years
* Maintained, trained, and supervised airmen on 11 systems within the nuclear facility
* Received training and certification on 7 different types of Nuclear Weapon systems
* Created a Foreign Object Damage program for the section with a 100% pass rate from quality assurance