2671 Avenir Pl, Apt 2523 Vienna, VA 22180 203-803-8665 grantr16@mail.wlu.edu

## **Summary**

A results-driven Software Engineer strong in analyzing and problem-solving. Expert in C#, proficient in Java and Python. Skilled in developing business plans, requirements specifications, user documentation, and efficient code. Strong written and verbal communications. Interested in a challenging technical track career in an application development or cyber security environment.

#### Education

Washington and Lee University, Lexington, VA

**BS Computer Science with minor in Mathematics**, May 2016 (GPA 3.5)

**Coursework**: Software Development, Programming Language Design, Computer Organization, Algorithm Analysis, Database Management, Operating Systems, Distributed Systems, Artificial Intelligence, Theory of Computation

## Experience

# **Software Engineer, Accenture Federal Services, Arlington, VA Web Application Developer**

September 2016 – Present

- Developed on an existing web application in C#
- Added new features using AngularJS with a C# REST API
- Used Jenkins, SonarQube, Fortify, and Git to provide high quality code
- Worked with senior developers to ensure code passed a review for each pull request Production Support
- Transitioned over 50 applications from another contract to a new production support team
- Provided tier 2 and 3 production support for those applications with 24/7 emergency support line
- Worked on bugs in C#, Oracle APEX, and Microsoft Dynamics CRM applications

## Summer Technical Intern, BAE Systems, Washington DC

Summer 2015

- Programmed a web development project from start to finish
- Worked with Java using Struts framework to build a web application
- Built a clean and intuitive interface for access and submission of documents
- Automated the organization, parsing and analysis of uploaded documents
- Tested and analyzed functionality and security of product

# Computer Science Teaching Assistant, Washington and Lee University, Lexington, VA

Fall 2014

- Helped teach introductory computer science class
- Managed and taught first-year students during computer science lab and after-class projects

#### Private Computer Consultant, Small Business Clients, Rowayton, CT

Summer 2013

- Efficiently stored and backed-up small business clients' current computing systems
- Improved clients' understanding of computer programs and operations
- Set-up new electrical hardware

### Skills

Organized, efficient and highly focused when confronting technology challenges.

Skilled in: C#, Java, Python, HTML, CSS, JavaScript, SQL, Git

Proficient with: AWS, Jenkins, SonarQube, Fortify, Oracle APEX

#### **Certifications**

Splunk – Splunk 6.x Certified User – August 14, 2017