

Ryan P. Grant

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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, Abstract Algebra, Statistics

Experience

Software Engineer, Accenture Federal Services, Arlington, VA

September 2016 – Present

Web Application Developer

- 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
- Wrote unit tests with NUnit for all C# code
- Interacted with a Microsoft SQL Server using Entity Framework

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
- Managed a rotational 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

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 in python, HTML, CSS, and JavaScript

Skills

Organized, efficient and highly focused when confronting technology challenges.

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

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

Certifications

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