

# 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

- Gathered requirements with and presented completed development work directly to product owners
- Added new features primarily using AngularJS with a C# REST API
- Used Jenkins, SonarQube, Fortify, Git, and a team tester to provide quality assured code
- Collaborated with a team of five developers to ensure all code passed a review before merging
- Provided 100% unit test coverage on all new code

### 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

**Agile** – ICAgile Certified Professional – October 14, 2016