

Craig Rode

crode@g.clemson.edu

Objective

Seeking a software development job with an employer who values learning both in and out of the office. I am a motivated and engaged problem solver with knowledge in various areas of development from my extra year of work experience (over the typical undergrad) as a Co-op student.

Skills

- Languages: Java, .NET (VB and C#, Web Forms and MVC), C, C++, Javascript, AngularJS, SQL
- Ability to understand and develop code at an enterprise-level in terms of structure, modularity, and standards
- Foresight into planning and structuring code for easy testing and full coverage
- Analytical and creative problem solving skills
- Proficient in determining what existing code is doing, troubleshoot errors, and modify/improve

Education

Clemson University – Honors College

Bachelor of Science in Computer Science

May 2017 (Projected)

Overall GPA **3.58**

Relevant Experience

GEICO – Technology Summer Intern, Full Time

Washington, DC: Jun-Aug 2016

➤ *Low-cost direct to consumer automobile insurer*

- Designed/built a new UI prototype for a key business system to eliminate admin work/rework for end users.
- Planned project was just the prototype, but assumed responsibilities for other aspects in that business system
- Worked with non-technical stakeholders to gather business requirements for CRUD functionality and then designed an end-to-end full stack solution
- Moved timeline ahead for my team/project and helped create a detailed plan for implementation of unfinished work
- AngularJS front-end, C#.Net back-end, MVC architecture, Azure Web Services for data operations

Integration Point – Software Developer, Co-op Program, Full Time

Charlotte, NC: 2014-2015

➤ Web-based provider for supply chain and trade compliance solutions

January – August 2014

- Created a new internal website to view and manage customer subscriptions
- Wrote my own database operations to go along with business and UI logic
- Developed new webpages as well as made bug fixes and expanded functionality in existing web pages
- Became Product Owner for Knowledge Network portion of main website
- Created a new parallel Windows Service to regularly monitor and process incoming file transfers

May – December 2015

- Created a new internal website to maintain employee records, certification classes, etc.
- Wrote new web services connecting a newly acquired competitor's program to our business systems in the backend in order to ease the future migration of their clients to our systems
- Researched and helped organized a restructuring of our main website to fix development and hosting issues
- Fixed various bugs and made small changes across different webpages as needed

IFA Rotorion – IT Intern, Full Time

Charleston, SC: Summer 2011, 2012

- Managed login/out scripts, permissions, computers, users, printers, etc. using Active Directory
- Worked as Help desk support for general user problems using a ticket system
- Utilized Fluke Network tools for mapping, pinging, and wiring of the newly expanded office space
- Mapped, upgraded, and rewired server rack computers and switches