COURTNEY RIPOLL

152 Eclipse Way Mooresville NC, 28117 courtney.t.ripoll@gmail.com

EDUCATION

North Carolina State University, Raleigh, NC *Bachelor of Science, Computer Science*, 2019

Cumulative GPA: 3.50 Major GPA: 3.67

TECHNICAL SKILLS

Programming Languages: Java, AngularJS, ReactJS, HTML, CSS/Less/Sass, JavaScript C, C#, Assembly, Exposed to C++/Python **Operating Systems:** Windows, Linux, MacOSX

Software Tools: Microsoft Office, JUnit Testing, FindBugs, PMD, CheckStyle, GitHub, Git, Jenkins, Apache, Cucumber, Selenium, Hibernate, MySQL, Spring Framework, ASP.NET, Terminal, GIMP 2.0, Eclipse, IntelliJ, Visual Studio

EXPERIENCE

Allscripts, Raleigh, NC

Software Developer Intern, May 2018 - August 2018

- Work on a full stack development project, utilizing ASP.NET Core.
- Partook in project management, code development, and agile/scrum processes.

Teaching Assistant for Introduction to Computing - Java, Raleigh, NC

Teaching Assistant, August 2017 - December 2018

- Responsible for grading all class assignments and assisting students with assignments/problems/questions.
- Held office hours once a week for in-person student aid.

Automotive Development Group, Mooresville, NC

Data Entry Intern, June 2017 - August 2017

- Collect and input job application information into an online data source.
- Design and generate company reports based off progress and requisitions.
- Developed and designed a program to automate report generation and streamline the process.

INTech Camp for Girls, Raleigh, NC

Tech Mentor, June 2017

• Mentored a group of middle school aged girls as they learned the basics HTML, CSS, and JavaScript.

PROJECTS

Educational Computer Game, Freshman Engineering Design Day, Fall 2015

Unposted Requisition Reporter in Java, Summer 2017

Spike's Rewritten Guide Site, Summer 2018 - Present

Graphic Design for NC State Computer Science Department, August 2018 - Present

iTrust-v2, Spring 2018

FreshSpire UI, Spring 2018

PlanIt for Fidelity Investments, January 2019 - May 2019

Daashed Mobile, Summer 2018 - Present

Personal Website, Summer 2018 - Present

HONORS AND ACTIVITIES

Women in Science and Engineering Member, 2015-2016

Women in Computer Science Member, 2015-Present

Duke Energy Annual Diversity Scholarship Recipient, 2017

Dean's List, North Carolina State University, Spring 2016, 2018, & 2019, Fall 2017

RELEVANT COURSEWORK

Introduction to Computing - Java Discrete Mathematics C and Software Tools Visual Interfaces for Mobiles Human Computer Interaction Programming Concepts – Java Engineering Probability & Statistics Concepts/Facilities of Operating Systems Automata, Grammars, & Computability Automated Learning & Data Analysis Data Structures – Java Linear Algebra and Matrices Computer Organization & Assembly Software Engineering Building Game AI