# **COURTNEY RIPOLL**

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#### **SUMMARY**

A motivated Senior in Computer Science seeking a full-time position, who is excited about learning and applying new skills.

#### **EDUCATION**

North Carolina State University, Raleigh, NC

Bachelor of Science, Computer Science, 2019

GPA: 3.46

### **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 - PRESENT

- 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 iTrust-v2, Spring 2018 FreshSpire UI, Spring 2018 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, Fall 2017

### RELEVANT COURSEWORK

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