

COURTNEY RIPOLL

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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, Angular, AngularJS, ReactJS, HTML, CSS, JavaScript C, C#, Assembly, 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

Cisco, Morrisville, NC

Information Security Software Engineer, July 2019 – Present

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 – December 2018

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 - 2019

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