Amanda Hoelting

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https://ahoelt1120.github.io/ • https://www.linkedin.com/in/amanda-hoelting/

Skills

Languages (in order of fluency):

Python, C, C++, Linux terminal, Git, JSReact, Html, CSS, Javascript, Microsoft SQL, Java, C#

Certifications:

TestOut IT Fundamentals Pro (2020), TestOut Security Pro (2021)

Education

B.S. Computer Science, University of Oregon

Anticipated Spring 2025

3.9 Cumulative GPA

Summit Scholarship Recipient

Juilfs Scholarship in Computer Science Recipient

Work Experience

Software Engineer Intern, Qu Platforms Inc.

June 2024 - Present

Remote

- Helped develop a web application using Typescript and React.js
- Became familiar with Google Firebase and used the data from Google Firestore to create a panel that showed content creator data
- Quickly familiarized myself with a large code base by asking my team members questions
- Used GitHub for version control and became familiar with Jira for project management
- Assisted in creating documentation for the parts of the code that I wrote

Security Systems Coordinator, University of Oregon

June 2024 - September 2024

Eugene, OR

- Responsible for managing the 5000+ door scanners used in the university residence halls
- Provided Tier 2 help desk support for problems reported by students and faculty
- Utilized problem solving skills to quickly resolve network issues involving door scanners
- Communicated with customers to better understand what issues they were encountering
- Expected to be highly adaptable and able to prioritize and juggle multiple projects

Learning Assistant, University of Oregon

September 2022 - June 2024

Eugene, OR

- Assisted the professor in teaching Python programming in CS 122 and CS 211 courses
- Applied my knowledge of Python to help students fix bugs and style issues in their code
- Answered student questions about basic programming concepts such as recursion, matrices, trees, and binary search

Extracurriculars

Women in Computer Science

President, Spring 2023 - Present

- Responsible for leading a student organization focused on providing a supportive space for minority groups in computer science
- Collaborated with the club board to plan meetings and events, such as our annual event Tech Together
- Planned and led meetings where we worked together to solve programming problems and logic puzzles, invited alumni speakers to give talks, and hosted study nights