Sam Burdick

Website | GitHub
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Objective

- Pursuing a challenging internship in software development where strong programming skills will be of service.

Work Experience

Independent Contractor for Coffee Production Application and Company Website
Candace Software, Lynnwood, WA. Jun. 2016 - present

- Co-developed an application that generates and displays data reports pertinent to coffee producers using Visual C# and MySQL

- Collaborated on software solutions with team members in Lynnwood and Addis Ababa for this coffee production technology startup

- Creating company webpage to help recruit new talent for the company

Application Developer for AUTOMATA online learning environment
Collaboration with Professor Tony Mullen, Dec. 2016 - present

- Implementing editing features to enhance the user experience of a hands-on automaton theory learning MEAN.js application

Teaching Assistant for Introduction to Computer Science
University of Puget Sound. Sept. 2016 - present

- Answering student questions in weekly lab sessions, grading Java assignments, and helping solve programming problems in walk-in tutoring hours

- Developing communication skills by interacting with students and coordinating with the instructor to ensure students' success in and satisfaction with the course

Team Collaborator on "Schedule Master" web application
Software Engineering course group project. May 2016

- Created a MEAN.js application that helps students find their classes on campus

- Designed and implemented the course information database and the user class selection interface

- Gained leadership experience by providing UI design oversight and task prioritization

Education & Technology

- University of Puget Sound, Computer Science and Mathematics double major, 3.65 cum. GPA, expected to graduate May 2018

- Proficient in Java, C#, MySQL, JavaScript, HTML, CSS, Angular, Node