

Education

Portland State University, Portland, OR

MS Computer Science - 3.66 GPA

Expected Graduation: December 2020

Sam Houston State University, Huntsville, TX

BA Political Science, May 2014

Molly Shove

mollyshove@gmail.com

github.com/pixieofhugs

304 NE Multnomah St

Portland OR 97232

541-690-7158

Skills

Languages: C++, C, Java, Python, Javascript

Systems: Built an MLFQ scheduler & basic security into a Linux like operating system

WebDev: React.js, Webpack, Babel, Semantic UI, CSS, HTML5

Other Tools: GitHub, Vim, Linux Command Line, Valgrind, GDB, Trello, VS code, JetBrains IDE

Other Skills: Professional writing, nationally competitive BP debate

Points of Specialty Policy & Ethics, Human-Computer Interaction

PM Experience

Microsoft - Garage Internship - Product Manager

June 2018 - Aug 2018

- Worked with a team of five developers & one designer to turn a concept to marketable product
- Conducted in-depth user studies to create customer-oriented features on a rigid deadline.
- Collaborated with 5 teams to leverage existing code & conform to Microsoft user expectations.
- Coordinated legal, security & DevOps efforts to prepare to ship a product on multiple platforms.
- Crafted a data-driven approach to feature selection based on user research I performed.

Popily - Project Manager

Jan 2016 - April 2016

Popily is a software startup which provides data analytics & visualizations.

- Created, tested, & implemented marketing methodologies for Popily's software – helping Popily to attract & secure a contract with a government client.
- Tracked hundreds of bugs & feature requests for the dev team.
- Managed every stage of communications outreach, including external media partnerships.

Business Oregon - Project Coordinator

June 2015 - Feb 2016

Business Oregon is the state of Oregon's economic development agency.

- Supervised grant assessments & evaluated grants for economic growth initiatives.
- Managed international business travel for a large group - helping startups receive venture funding.
- Modernized division resources to improve efficiency & organization while ensuring compliance with state and federal law.
- Introduced & implemented quantitative analysis systems for grant review.

Leadership & Teaching

ACM President - Portland State University Chapter

Sep 2017 - Oct 2018

Graduate Teaching Assistant (Algorithms) - Portland State University

Sep 2018 - Jan 2019

Technical Course Support Specialist (C++) - Portland State University

Mar 2017 - May 2018