SKILLS

React, Redux, ES6, HTML5, CSS3, WCAG 2.1, Python

Technical scoping, design and product review, prototyping, QA, scrum, A/B testing

EXPERIENCE

Patreon Senior Software Engineer, Team Lead

Aug 2018 - Present

- Utilized React and product input to build a tool that increased creators' new pledge revenue by 200% on average, compared to the previous month.
- As the team lead on Growth, scoped engineering work, developed timelines, wrote JIRA tickets, ran scrum ceremonies, built supportive team culture, and collaborated closely with product, design, and external stakeholders. The team of four engineers completed 11 experiments and contributed to 2 tracks of longer-term work in a quarter.
- Tech lead on a project to update UI/UX, improve performance, and address technical debt on the most highly-trafficked page on Patreon.
- Championed web accessibility through leading multiple trainings, writing documentation on testing and development, and giving a company-wide presentation.

MITRE Software Systems Engineer

Apr 2017 - Jul 2018

- Led frontend development and design on a project to automate work at the IRS.
- Improved code quality and team process through knowledge-sharing sessions, group code reviews, pairing, and documentation on four projects.
- Started initiative to develop department values with management team.
- Co-led weekly lightning talk sessions to promote continuous learning and engagement.

MicroStrategy Associate Software Engineer

Jan 2016 - Mar 2017

- Used React and Java to build products to create and consume data visualizations.
- Organized a team of four to create an end-to-end accessibility test suite using Jasmine and Protractor.

EDUCATION

University of Virginia Bachelor of Arts

Dec 2015

Double major in Computer Science and Psychology, minor in Mathematics

INTERESTS

Team development, teaching, making music, my dog, baking