

Work

HubSpot - Aug 2018 - Present

Front End Software Engineer

Dublin, Ireland & Cambridge, MA

Working on building accessible, user friendly, Jasmine tested, React components for the HubSpot design system to be used by ~300 frontend developers. On previous team, created tools that allow businesses to survey their customers in React/Redux, using Sass and Selenium testing. Focus on continuous deployment, internationalization, and individual ownership of features and long-term projects.

Spotify - Summer 2017

Front End Engineering Intern | NYC

Worked with a team of 3 interns to develop data visualizations for Spotify for Artists to allow artists to better understand how their listeners and streams on the Spotify platform are impacted by Spotify playlists. Was responsible for building the frontend using React/Redux, D3.js, and Jest for testing.

IBM Design - Summer 2016

Front End Developer Intern | Austin, TX

Worked on a team of 5 interns designing and developing an internal tool to promote collaboration between people in IBM Design. Used Node, Angular, and ES6 to create a functional, beta-tested webapp, ran user experience sessions, and conducted user research.

Education

Olin College of Engineering

BS in Engineering

Software Product Design

Boston, MA Class of 2018

GPA 3.86

Projects

Shifting Rhythms - Fall 2017 - Spring 2018

Worked with 8 Olin students and 15+ community partners to develop curriculum, design and build a trailer/workshop space, conduct user research, and facilitate community development. Shifting Rhythms is an ongoing, multi-year endeavor to expose underserved youth in Coahoma County, MS to entrepreneurship, technology, and arts curriculum through a mobile education space.

Return Design - Fall 2017

Participated in a 5 person graphic design studio helping non-profits communicate their ideas and visions to get grant funding, community involvement, etc. Created a logo and campaign for an organization at Olin College and worked on data visualizations for sustainable fishermen seeking funding for their new technology.

Accessible Web Development - Fall 2017 - Spring 2018

Self-driven study on how to design and develop websites and other technologies for people with disabilities culminating in a full redesign of my online portfolio. I furthered this education by attending a week-long program held by Google, Facebook, Adobe, and Oath on how to approach accessibility at a company-wide level and consider it in your day-to-day work.

Share a Spoon - Spring 2016

Designed a collaborative game experience for a 26-year-old woman with daily refractory epilepsy based on her love of music and her favorite spoon on a team of 4. Conducted extensive user research and testing with both our user and her parents to create a positive, rewarding, and playful experience.

Technical

Javascript (es6)
React
Redux
Jasmine Testing
D3.js
Selenium Testing
HTML5 / CSS / Sass
Git

Design

UX Design
User Research/Interviews
Adobe Creative Suite
Invision
Figma
Project Management