Sam R. Sexton

Frontend Software Engineer | Web Accessibility Specialist

srsexton94@gmail.com • Boston, MA • (774) 258-2497 srsexton94.qithub.io • linkedin.com/in/sam-sexton

Professional Frontend Software Engineer and experienced Technical Lead who thrives off of architecting human-centered digital experiences that are equal parts accessible and exceptional.

INDUSTRY EXPERIENCE

Pluralsight, Flow

Software Engineer 2022-2023

- Developed frontend Data Visualisation tools in React with TypeScript and Redux
- Contributed to a fully-integrated, cross-functional team
- Greatly expanded front-end, unit & end-to-end, test coverage
- Independently drove prioritization of Web Accessibility -- auditing software and educating engineering teams across the company

Fidelity Investments

Software Engineer (L4)

2021-2022

2020-2021

- Associate Engineer (L3)
 - Developed personalized investment software in Angular with TypeScript and NgRx
 - Served as Tech Lead overseeing 12+ technologists, from conception to production
 - Maintained 100% testing coverage in a monorepo architecture in Jest and Cypress

Code for America, Boston

User Experience Engineer

2020-2023

- Helped design & develop the National Police Data Coalition project -- a national Data Visualization app to help combat police violence
- Lead UX Design efforts through user research & wireframing for developer handoff

EDUCATION

General Assembly, Boston

2020

Software Engineering Immersive

• 12-week intensive, built 4 full stack web apps in 3-day sprints - greatly exceeded course expectations by 100+ hours of material covered

University of Massachusetts, Amherst

2017

B.A. Linguistics & Portuguese double major, Russian minor

- Commonwealth Honors College: Advanced Scholarship, Masters-level Dissertation
- Research Assistant: Phonetics, Phonology, & Language Acquisition (L1&2) labs
- Ballroom Dance Team President | LGBT+ Speakers Bureau Program Coordinator

SKILLS

JavaScript • TypeScript • Angular • React • Redux • NgRx • HTML • CSS • Sass/SCSS • unit & e2e testing • Web Accessibility/A11Y • UX Design • AWS CCP • Agile Methodolog