SAMANTHA R. SEXTON









INDUSTRY EXPERIENCE

Associate Software Engineer

JULY 2020 - PRESENT

BOSTON, MA

FIDELITY INVESTMENTS

- Develop features for Fidelity's Guided Retirement Experience app with Angular and NodeJS.
- Maintain over 93% testing coverage with automated end-to-end and unit tests with Jest and Cypress
- Contribute to all steps of the development process from conception to completion
- Actively collaborate with the product team and other engineers to build optimal products

Software Engineering Apprentice

JAN 2020 - APR 2020

BOSTON, MA

GENERAL ASSEMBLY

- Completed 500+ hours of intensive Full Stack Development instruction under 12 weeks
- Completed 4 full-stack web applications in 3-4 day sprints each, independently & collaboratively
- Learned and critically applied 15+ new languages, libraries, databases, and other technologies
- Greatly exceeded curriculum expectations by completing ~100 extra hours of additional material

CORE FOCUS

JavaScript, HTML, CSS, React, Angular, Typescript, Rails, jQuery, Ruby, SQL,

SUPPORTING SKILLS

Express, Bootstrap, Sass, PostgreSQL, MongoDB, Git/GitHub, Heroku, AWS S3

FAMILIAR WITH

Python, RESTful APIs, TDD/BDD, UX Research, Agile Development (Scrum)

HIGHLIGHTED PROJECTS

<u>SurViral</u> -- a multi-player, storyline web game built with React and SocketIO

MoodTracker -- mental health app built with JS/Ruby-on-Rails, offers Data Visuals

Subidos -- JS virtual filesystem app, utilizes AWS S3 Cloud storage & Express

ADDITIONAL EXPERIENCE

Phonetics/Phonology Research Assistant

JAN 2014 - DEC 2016

UMASS AMHERST LINGUISTICS

AMHERST, MA

Facilitated Contextual Influence participant studies; contributed to the analysis of experiment data

Community Educator, Advocate

MAY 2013 - DEC 2016

CENTER FOR WOMEN & COMMUNITY

AMHERST, MA

Professional Intimate Partner Violence Prevention educator; facilitated 15+ trainings a semester

Speakers Bureau Coordinator

JAN 2014 - DEC 2016

STONEWALL LGBT+ CENTER

AMHERST, MA

❖ Independently coordinated 100s of volunteers for 60+ events per semester; ran Staff Development

EDUCATION

UMass Amherst: Linguistics & Portuguese - B.A.

SEP 2012 - JUN 2017

Commonwealth Honors Advanced Scholarship: defended a 60+ page Graduate-level Dissertation