# Asha Wilson

#### INFO

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## **OBJECTIVE**

A full-stack software developer with two year of enterprise technology seeking an engineering position that challenges me to grow my technical, design, and user experience skills in a product-focused, diverse, and innovative environment.

## **EDUCATION**

## B.S. in Information Science

University of Pittsburgh – May 2016 Honors: Cum laude, scholarship awardee

### **SKILLS**

#### Backend

Java (Spring Boot), Node, Python 2 & 3, RESTful API microservices, MySQL, Spock

#### Frontend

Javascript (ES6, Typescript), React (Redux, MobX), Angular, Jest, Gulp, HTML5, CSS, SASS/LESS

#### Design

Adobe InDesign + Illustrator + XD, Affinity Publisher + Designer, Balsamiq, InVision, Design Thinking, Prototyping

#### Other

Git, Subversion, Agile (Scrum, Kanban), Netlify, Heroku

#### **WORK EXPERIENCE**

# Associate Full Stack Software Developer

Liberty Mutual Insurance, Boston, MA – Nov 2017 to Present

- Developing and supporting various global finance technology applications and services used internally by our global customers in Treasury, Reinsurance, and Accounting.
- Developed and accounting application that calculates the amortization schedule and journal entry values for all domestic and international corporate leases, totaling over \$1 billion in assets, using the newest accounting standards in Spring Boot, React, AWS's Aurora DB. Maintained 90% automated test coverage with tests written in Jest and Spock.
- Experience working on multiple applications from the start of the design process all the way through to production and devOps/operational support.

# Technology Associate, TechStart IT Development Program Liberty Mutual Insurance, Boston, MA – Nov 2017 to Present

- Participated in design thinking intensive with teammates to strategize a solution for legal data analysts that could help alleviate the data knowledge gap between novice and expert users.
- Conducted relevant user interviews and created mockups, wireframes, and user personas based on our design research and presented our idea at an internal 'science fair' to gauge feedback on the product.
- Collaborate with teammates to deliver a production environment MVP web application that allows analysts to create, edit and search legal metadata in just 10 weeks, built using Node, Angular 2, Gulp, and MySQL.

## **VOLUNTEER EXPERIENCE**

# Events and Volunteer Lead, Black Girls Code (Boston Chapter) Nov 2018 to Present

- Assist with event logistics for our monthly workshops, such as the Sphero Robotics Seminar, Game Jam, Microsoft MakeCode Arcade.
- Facilitate and lead volunteer training and welcome sessions before each workshop.
- Communicate with past volunteers about all our future programs and volunteer opportunities.

# Volunteer, Day of Code at Charlestown High School Dec 2017, Nov 2018

• Taught high school students basic coding skills to introduce them to technology