

wilson.ashai@gmail.com | ashawilson.com | Boston, MA

OBJECTIVE

A full-stack software engineer with three years of experience seeking an engineering position that challenges me to grow my technical skills in a product-focused, diverse, and innovative environment.

EDUCATION

University of Pittsburgh, Pittsburgh, PA

Aug 2012 to May 2016

B.S. in Information Science, School of Computing and Information, Cum Laude

SKILLS

Proficient: Java, Javascript (Node/ES6), React, Angular, SpringBoot, HTML/CSS, SASS, Mocha, Jest, Restful API microservices, Adobe Target + InDesign + Illustrator, Webpack, Git, Netlify

Familiar: Python, Dojo, Docker, Gulp, Google Firebase, Heroku, Spock, MySQL, AWS CFT + Aurora + DynamoDB

WORK EXPERIENCE

Software Engineer, Digital Sales

May 2019 to present

Liberty Mutual Insurance, Boston, MA

- Supporting ongoing initiatives to increase digital sales of auto and renters insurance by developing new product features and applying design improvements to the online quoting/purchasing experience.
- Implemented a new, direct price presentation experience as an A/B test that increased throughput (a KPI based on users who complete the quote process and go on to start the purchase process) for renters insurance by over 9%, which amounts to an additional \$4.5 million in growth.
- Present and demo new features and talk through team blockers, dependencies and risks at bi-weekly demo crawls.

Associate Software Engineer, Corporate Finance

Nov 2017 to April 2019

- Liberty Mutual Insurance, Boston, MA
- Worked with a full-stack team developing and supporting various applications and services used internally by global customers in Treasury and Accounting from the start of the design process to MVP release and devOps support.
- Developed an accounting application that calculates the amortization schedule and journal entry values for all domestic and international corporate leases using the newest accounting standards in Spring Boot, React, AWS's Aurora DB. Maintained about 90% automated test coverage with tests written in Jest and Spock.

TechStart Development Program Associate

Jan 2017 to Dec 2017

Liberty Mutual Insurance, Boston, MA

- 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.
- Collaborated with teammates to deliver a MVP web application that allows data analysts to create, edit and search through legal metadata in just 10 weeks, built using Node, Angular 2, and MySQL.

LEADERSHIP EXPERIENCE

Events and Volunteer Lead, Black Girls Code (Boston Chapter)

Nov 2018 to present

• Assist with event and volunteer logistics for our monthly workshops. Facilitate and lead volunteer training and welcome sessions before each workshop.

Associates Leadership Development Program, The Partnership Inc.

Feb 2019 to Dec 2019

• Nominated by my director to represent Liberty Mutual for a year long program that develops my leadership and professional awareness in order to improve my effectiveness in an organizational culture.