# **Asha Wilson**

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# **SUMMARY**

A software engineer with 5 years of front-end experience looking to build on her passion for the intersection of design and engineering to improve the customer experience.

# WORK EXPERIENCE

#### **MICROSOFT**

Software Engineer II, Commerce Platform & Experiences

May 2021 - present

- Build out new features within a commercial checkout React component library for integration within existing and new customer flows for M365 products and Teams embedded checkout.
- Developed a new UI panel within our component library, using FluentUI design components that allowed for admin-level users to provision licenses across multiple tenants at time of purchase.
- Configured compliance support on the front-end that allowed EU-based customers to use payment methods based in other EU countries and complete purchases.

#### LIBERTY MUTUAL

Software Engineer, Digital Sales

May 2019 - Mar 2021

- Utilized skills in React to build out a toggle editing feature for binary coverages (*Included* vs *Not Included*) to test against the current edit modal experience in our three-price presentation application using branded design system components.
- Collaborated with product, design, and engineering in quarterly design sprints to iterate on potential new features to improve customer experience and observed user interviews on mock designs.
- Increased customer conversion KPIs by implementing a compacted price layout as an A/B test for renters insurance by leveraging skills in Javascript (Dojo) that lead to \$4.5 million in growth.
- Lead the refactor of our legacy (Dojo) and newer (React) applications to make them compliant with the WCAG (Web Content Accessibility Guidelines) standards by the March 2020 deadline.

Associate Software Engineer, Corporate Finance

Jan 2017 - Apr 2019

• Developed and supported full-stack financial 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.

# **TECHNICAL SKILLS**

Web Development React, Javascript, Typescript, HTML, CSS, SASS, Mocha, Jest, WCAG compliance Design Figma, Adobe XD, Adobe InDesign/Illustrator, Affinity Designer/Publisher Other modern APIs, Git, NPM, Node, Java, Netlify

# **EDUCATION**

# UNIVERSITY OF PITTSBURGH

Bachelor of Science in Information Science, Information Systems

May 2016

# **VOLUNTEER INVOLVEMENT**

# **HACK.DIVERSITY (NEVCA)**

Mentor Jan 2020 – present

# **BLACK GIRLS CODE**

Events and Volunteer Lead, Boston Chapter

Nov 2018 - Oct 2021