ALISON WONG

🔗 alisonwong-em.github.io
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📞 416-899-8299

Skills » Rapid Prototyping, Wireframing, User Interviews, Persona Development, Web Development, User Journey Mapping, Design Sprint Methodology, Documentation

Code » SQL, React, Javascript, HTML/CSS, Python, C++

Tools » Figma, Adobe XD, Illustrator, Postman, Jira, Git, SVN, Jenkins, Photoshop, InDesign

WORK EXPERIENCE

Software Developer, *Blaise Transit,* Montreal, QC — Jan - Apr 2019
- Conducted user interviews and market research with public transit users to discover their major pain points of the existing infrastructure and gain insight on features for a minimum viable product
- Created mobile and web mockups for two applications to improve user flow and usability based on feedback of current users and market standards
- Implemented three independent web and mobile applications using React to be used by transit agencies, drivers, and passengers

Product Manager Co-op, *Tulip,* Kitchener, ON — Sep - Dec 2017
- Delivered UI/UX improvements and redesigned Follow-Ups module on the Tulip application to improve usability based on customer feedback
- Authored user stories, prioritized features, oversaw daily scrums, and assigned work for sprints according to estimates and deadlines set
- Presented internal demos to new hires to familiarize them with the product and authored documentation for several features in new releases

Product Integration Engineer, *Accedo,* Toronto, ON — Jan - Apr 2019
- Delivered third-party integrations and custom client requests, including platform-specific debugging and analytics, on 6 different projects across iOS, Android, Web, and Roku
- Coordinated with project managers, developers, and QA to define, estimate, scope and integrate custom development tasks into in-market applications

Software Developer, *Open Text Corporation,* Waterloo, ON — May - Aug 2018
- Enhanced framework functions in Python to reduce Continuous Integration runtime by 100 hours per week

Agile Test Engineer, *Pivotal Labs,* Toronto, Ontario — Jan - Apr 2017
- Developed UI tests for iOS simulators in Objective-C and Swift to ensure absence of regressions

PROJECTS

Strum Master — May - Jul 2019
- Designed and built a modified guitar to be used by recovering stroke patients by prototyping iteratively and conducting user interviews with real users in the target market

Personal Website 🔗 *alisonwong-em.github.io* — Feb 2019 - Present
- Implemented and designed a website using React and JSX to showcase personal projects and experience

EDUCATION

University of Waterloo, Systems Design Engineering - 2021

INTERESTS

Calligraphy   Rock Climbing   UW AcaBellas