

ALISON WONG

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EDUCATION

Bachelor of Applied Sciences, Honours Systems Design Engineering, University of Waterloo

2016-2021

SKILLS User Research & Testing, Interaction & Visual Design, Wireframing, Rapid Prototyping, Web Development

CODE React, Javascript, React Native, HTML/CSS, PostgreSQL, Python, C++

TOOLS Adobe XD, Sketch, Figma, Illustrator, Photoshop, LucidChart, Postman, Jenkins, Jira, Git

WORK EXPERIENCE

Technical Product Owner, Lifion by ADP

New York, USA | Jun - Sep 2020

Implemented an end-to-end development strategy for the adoption of semantic search API decreasing average user search time by 30%

Improved customer homepage search by eliminating UX ambiguities and reducing clicks to target based on Google Analytics reports, eliminating client-specified pain points

Spearheaded estimates and timelines between multiple teams to prepare for live client beta testing of feature, commencing gradual rollout to all clients in the upcoming quarter

Debriefed impact of new feature to leadership team, receiving positive feedback for addressing customer support issues

Software Developer, Blaise Transit

Montreal, Canada | Sep - Dec 2019

Designed mockups based on UX methodologies, including competitive analysis, stakeholder interviews, and task analysis, to create a smooth and intuitive user flow for three transit applications

Optimized geographical routes on three web and mobile applications by manipulating SQL data through API requests and implementing HERE API, allowing users to view upcoming in-app trip details

Conducted user research with public transit users to discover pain points to improve the solution's marketability

Product Integration Engineer, Accedo

Toronto, Canada | Jan - Apr 2019

Implemented third-party integrations and analytics on cross-platform projects impacting roughly 50,000 users

Software Developer, OpenText Corporation

Waterloo, Canada | May - Aug 2018

Reduced Continuous Integration runtime by 100 hours per week by enhancing framework functions in Python

Product Manager, Tulip

Kitchener, Canada | Sep - Dec 2017

Improved the reminders app by adding push notifications and categorized automated reminders, enabling store employees to complete daily tasks with reduced cognitive load

Prioritized and authored user stories in sprints facilitating timelines and maintaining efficiency of workflow

PROJECTS

Think Twice

Sep 2020 - Present

Implementing a Chrome extension to educate online clothing shoppers about the sustainability of textiles, motivating users to make more sustainable choices

Worldclass, Hack the 6ix Winner - Best Design

🔗 [devpost/worldclass](https://devpost.com/worldclass)

Aug 2020

Implemented a React web app with PostgreSQL database to gamify the remote learning experience by rewarding students when they complete lessons with high scores