

SKILLS

- Development** » Python, C++, HTML, CSS, JavaScript, Objective-C, Swift
Design » Adobe Photoshop, Illustrator, InDesign, Premiere Pro
Tools » Git, SVN, Jenkins, Jira, XCode, Postman, Confluence, Pivotal Tracker, Microsoft Office

WORK EXPERIENCE

- Product Integration Engineer, Accedo, Toronto, Ontario** Jan - Apr 2019
- » Delivered third-party integrations and custom client requests, including platform-specific debugging and analytics, on 6 different projects
 - » Created user interfaces to produce applications across platforms, including 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, Ontario** May - Aug 2018
- » Enhanced and implemented internal framework functions used in Continuous Integration to reduce runtime by 100 hours per week
 - » Developed 150+ UI scripts in Python and Visual Basic for testing patches of customer-identified bugs and issues on a media processor platform to improve robustness
- Product Management Co-op, Tulip, Kitchener, Ontario** 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
- Agile Test Engineer, Pivotal Labs, Toronto, Ontario** Jan - Apr 2017
- » Developed UI tests on EarlGrey framework for iOS simulators using Objective-C and Swift covering several main features to ensure absence of regressions

PROJECTS

- Personal Website** 🔗 aemwong.github.io Feb 2019 - Present
- » Self-taught HTML, CSS, and Javascript while using Bootstrap to implement personal website to showcase ongoing projects and work experience
- Accessible Product Storage Unit: the Rotating Grocery Shelf** Sep - Dec 2016
- » Employed the design process through research, personas, and decision making methods to solve accessibility issues found in grocery stores
 - » Created high-fidelity working prototype of a rotating grocery store shelf iterating based on feedback from previous prototypes in the user testing process

EDUCATION

University of Waterloo, Systems Design Engineering - 2021

INTERESTS

Calligraphy Rock Climbing UW AcaBellas