

Wesley Ma

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Technical Skills

Software Design,
Programming Logic, Android
Development

HP LoadRunner, Microsoft
Office, SVN, Git, Jenkins

Java, C, Python (Proficient)

Batch, PowerShell, SQL,
HTML, CSS, BootStrap, Node,
JS (Familiar)

Business Skills

Collaboration

Communication

Professionalism

English (Fluent), French,
Mandarin, Cantonese

Relevant Courses

Intro to Computer Science I/II

Software Tools and Systems

Software Design

Computer Organization

Intro to Theory of
Computation

Intro to Statistics

Creative, determined, 2nd Year CS student with a passion to learn new technologies. Looking to leverage skills in logical thinking, collaboration, and communication in the professional industry.

Experience

Performance Tester

Canada Revenue Agency, Ottawa

Fall 2017 – Spring 2018

- Executed load/stress tests against major external/internal facing CRA applications (ie. MyAccount), ensuring stable and reliable performance for the upcoming tax season.
- Used HP's LoadRunner software and implemented logic to create tests scripts that are both automated and robust.
- Automated the build deployment process for an internal project in development, allowing new builds to be deployed over 3 times faster on the test sandbox.
- Developed programs to both automate data organization, and analysis.
- Worked in two teams, in both Waterfall and Agile environments.
- Tasks involved knowledge of C, Java, Batch, PowerShell, VBA, and SQL.

Volunteer Web Designer

Parka Technology Group, Ottawa

Summer 2016

- Maintained, and added features and pages to their website (<http://parka.mobi/>).
- Required use and knowledge of HTML, CSS, Bootstrap, and Git.
- Self-taught and worked independently, since the main supervisor was in a different country.

Projects

CU Hacks 2018

Spring 2018

- Winner of the Martello Challenge, and invited to demo hack at HQ.
- Info: <https://devpost.com/software/cuhacks2018>

ObsidiBank Android App

Summer 2017

- App to simulate a mock banking system (customers, tellers, accounts,)
- Final project of a course, demonstrating knowledge of Java, Android development, software design, and work in a Scrum team (4 person).

Personal Website

Winter 2016

- Created to showcase my skills with HTML/CSS, my projects, and my creativity.
- Uses the Bootstrap framework.

Education

University of Toronto

Fall 2016 – Present

- Candidate, Bachelor of Science (2nd Year)
- Specializing in Software Engineering