Wesley Ma

https://wesleyma2.github.io/ wesley.ma@mail.utoronto.ca (416) 948 8077 4 Saddlebrook St, Ottawa, ON

Technical Skills

Software Design, Programming Logic, Android Development

HP LoadRunner, Microsoft Office, SVN, Git

Java, C, Python (Proficient)

VBA, Batch, PowerShell, SQL, HTML/CSS/BootStrap (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

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 - Present

- Executed load and stress tests against both major external and internal facing CRA applications (ie. MyAccount), ensuring stable and reliable performance during the upcoming tax season.
- Used HP's LoadRunner software, and implemented own logic to create tests scripts that are both automated and debuggable.
- Automated the build deployment process for an internal project in development, alloying new builds to be deployed over 3 times faster.
- 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.

Supervisor

Fang Ze Yi Daycare, Ottawa

September 2012 – Summer 2015

- Supervised, entertained, and taught math to children from grades 1 to 6.
- Organized and participated in games with one group, while simultaneously keeping watch over the others.
- Disciplined and resolved conflicts, ensuring the safety of the children, and promoting collaboration.

Projects

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 2017 - Present

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