

Haomin (Eric) Li

3B Computer Science at the University of Waterloo

Personal Web: EricHaominli.com Github: github.com/EricHaomin

SUMMARY OF QUALIFICATIONS

- Programming experience with Python, Robot Framework (Open Source), SQL, Java, MongoDB, C++, JS and HTML/CSS.
- Experienced in Linux, MacOS, Vim, Jira platform, Git, Pycharm, IntelliJ and Visual studio.
- Completed several company test automations in Python (robot framework and selenium library), personal projects in C++ (Snake Game), Java (Doodle Game), HTML, CSS, JS (Web projects) and develop a group dungeon crawler game

Education

Candidate for Bachelor of Computer Science , University of Waterloo, Waterloo	Sept. 2015 - Present
President's Entrance Scholarship of Distinction by University of Waterloo	Sept. 2015
President's Research and Foreign Coop Experience Awards	Oct. 2016

WORKING EXPERIENCE

Software Engineering Test, Instacart / Unata, Toronto, Canada

January 3rd, 2018 – April 28th, 2018

- Performed Regression cycles(120+ tests per person per cycle) two times a week and Sanity cycles (30-50 tests) on **jira**.
- Issued 50+ new test cases, logged 150+ backend, frontend and data defect tickets. Developer teams were surprised by my excellence performance.
- Completed 20+ test automations by using **Python, robot framework** and **selenium library**.

Software Developer, Tour East Holidays / Expedia team, Toronto, Canada

May 3rd, 2017 – August 13th, 2017

- Designed Sabre Flight Fare Checker business tool which is a Windows application used to optimize the flight searching process, parse all the useful itinerary information and direct all the details into the designated database. (by using **C#, Dot Net framework, Sabre API and SQL, EPPLUS library**)
- Teamed with Expedia Customer Service department, contributing to Document Dispatch Associate project, which can automatically email all the clients from client database their booking information and update their itinerary details.
- Shorten the average email sending time from 2 minutes per email to 15 seconds per email. (**.NET Framework, Microsoft SQL Server, Selenium2**)

Projects

Doodle Board, Java, Swing, AWT (Source code on GitHub)

- User can draw 2D graphs on the Doodle Board with multiple colors and different levels of thickness. A slider in the bottom of the application keeps track of every process that user draws on the board. User can also replay the drawing process by clicking on the forward play button and backward play button.
- Developed the application following strictly through a MVC Design pattern