

2805 Digby Ave, Apt. #17
Cincinnati, Ohio 45220

Mai Quynh Truong
<https://github.com/maiquynhtruong>

(309) 531-6012
truongmi@mail.uc.edu

EDUCATION

Bachelor of Science in Computer Science (GPA: 3.76)
University of Cincinnati - Cincinnati, OH

Class of 2019

PROJECTS

- **Expenses Saver (2017):** An Android application that helps users control their spending habits by tally counting the number of times they have purchased and how much they have spent on frequent items.
Github link: <https://github.com/maiquynhtruong/Expenses-saver>
- **Repeating Reminders (2017):** An Android reminder application where user can create and manage repeating reminders. The app focuses on ease of use and Material user interface design.
Github link: <https://github.com/maiquynhtruong/Repeating-Reminders>
- **Curiosity (2017):** Implemented in Javascript additional features to show, add and remove usernames to a web app that finds amazing Github repos as feed from a pool of usernames.
Github link: <https://github.com/maiquynhtruong/curiosity>
- Frequently solve programming problems on Leetcode, Codeforces and other websites as a hobby.
Github link: <https://github.com/maiquynhtruong/leetcode>,
<https://github.com/maiquynhtruong/algorithms-and-problems>

LANGUAGES AND TECHNOLOGIES

- Languages: Java, C/C++, C#, Python, Javascript, HTML, CSS.
- Daily usage of Linux operating system (Fedora).
- Experience in Android mobile application development and web development with RESTful APIs.

EMPLOYMENT

Software Engineering Intern at Swisslog - Mason, OH

May 2017- Current

- Work on Smart Warehouse Suite to automate warehouse activities specific to customers' needs.
- Write automation commands and test scripts for internal testing tools.
- Develop and debug C# code, SQL queries and XML schemas using Visual Studio in .NET environment.

Quality Assurance Student Worker at University of Cincinnati -
Information Technology Department - Cincinnati, OH

Jan. 2017 - Apr. 2017

- Performed manual and usability testing of over 300 applications and systems that faculty and students use.
- Created user stories, tasks, test cases, defects and execute test cases.

Junior QC Analyst Intern at BTM Global - Minneapolis, MN

June 2016 - Aug. 2016

- Wrote test scenarios, tracked Bugzilla records, and communicated status with on/offshore teams.
- Participated in weekly status calls, drafted change request documents and flow diagrams.

ADDITIONAL EXPERIENCE AND AWARDS

Hyperloop UC

University of Cincinnati

Nov. 2016 - Present

- Implement networking functionalities using TCP/IP on Raspberry Pis and UI/UX designs using Java on a desktop Ground Control Station application.
- Collaborate on communication code used in Arduinos and Raspberry Pis to control the system.