

# Zhuofan (Lauren) Li

TEL: 614-285-0103      EMAIL: li.10959@buckeyemail.osu.edu      WEBSITE: <https://laurenli17.github.io/>

## EDUCATION

**The Ohio State University, GPA: 4.0/4.0**

Aug. 2019 – present

**B.S in Computer and Information Science, minor in Mathematics**

Columbus, OH

Dean's List Fall 19, Spring 20, Summer 20

Relevant Coursework:

Data Structures (Java) | Algorithms (Java) | Discrete Math | Calculus I, II, III | Linear Algebra | Statistics (R) |

**Obtain in AU20:** Database, Computer System (C)

## TECHNICAL SKILLS

Java, HTML, Python, Git, C#, Unity | **Obtain in AU20:** C, X86-64 assembly language, gdb debugger with C, SQL

## PROFESSIONAL EXPERIENCE

**Mobile Application Developer Intern at Dandilyonn**

June 2020 – Aug. 2020

- Develop a mobile game aiming for increasing people's awareness of recycling and sorting garbage using Unity, collaborate with 3 girls in different areas in the U.S, contribute on 40% of coding, 10% of designing (**C#, git, Unity**)
- Implement and design the drag and drop garbage sorting game at Level 5 through detecting item positions, destroying items
- Design and build the dialogue system for Level 1-5
- Won the first prize among 5 groups, 20 people
- App Store and Google Play Store download are available
- Link to GitHub: <https://github.com/karen-ly/MissionEcopossible>

## PROJECTS

**Tag Cloud Generator (Java, HTML)**

Aug. 2020

- Build an HTML Tag Cloud generator, manipulate data structures of HashMap, Set, Queue
- Link to project website: <http://web.cse.ohio-state.edu/software/2231/web-sw2/assignments/projects/tag-cloud-generator/tag-cloud-generator1.html>

## ACTIVITIES

**Rewriting the Code**

Oct. 2019 – present

Member

**ACM-W at The Ohio State University**

Aug. 2020

- Grace Hopper Celebration Scholarship Fall 2020

**Codepath Summer Technical Interview Prep Course**

June 2020 – Aug. 2020

Intro Software Engineering (Python)

**The Jane Goodall Institute**

Sept. 2018 – May 2019

Volunteer

Hong Kong

- Teach environmental issues including landfill overflowing and microplastic problems to 20 primary school girls
- Actively engage in clean activities on the coastland of Hong Kong

## MISCELLANEOUS

Spoken Languages: English (Fluent), Mandarin (Native), Cantonese (Conversational)