Zhuofan (Lauren) Li

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EDUCATION

The Ohio State University, GPA: 4.0/4.0

August 2019 – present

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

Columbus, OH

Dean's List Fall 19, Spring 20

Selected Coursework:

Data Structures (Java) | Algorithms (Java) | Discrete Math | Calculus I, II, III | Linear Algebra | Statistics (R) | Obtain in AU20: Database, Computer System (C)

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 - August 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
- Design and implement the dialogue system at Level 1-5
- Won the first prize among 5 groups, 20 people
- Link to Github: https://github.com/karen-ly/MissionEcopossible

ACTIVITIES

Rewriting the Code Member

October 2019 – present

Codepath Summer Technical Interview Prep Course

June 2020 – August 2020

Intro Software Engineering

ACM-W at The Ohio State University

August 2019

• Grace Hopper Celebration Scholarship Fall 2020

PROJECTS

Tag Cloud Generator (Java, HTML)

August 2020

- Implement an HTML Tag Cloud generator, manipulate data structures of HashMap, Set, Queue
- Link to project website: http://web.cse.ohio-state.edu/software/2231/websw2/assignments/projects/tag-cloud-generator/tag-cloud-generator1.html

Build Data Structures (Java)

June 2020

- Practice architect different data structures, build Stack on Queue, Map on Queue, Singly and Doubly linked list, Sorting Machine
- Link to project Github: https://github.com/laurenli17/SU20

MISCELLANEOUS

Language: English (Fluent), Mandarin (Native), Cantonese (Conversational)