

Zhuofan Li

+1 614 285 0103 | zhuofan_li@berkeley.edu | <https://www.zhuofanli.me>

EDUCATION

The Ohio State University, GPA: 3.87/4.0 Aug. 2019 – May. 2022
B.S in Computer and Information Science, minor in Mathematics Columbus, OH
Relevant Coursework:
Artificial Intelligence (Python) | Computer Vision (MATLAB) | Data Structures and Algorithms (Java) |
Operating System (C, assembly) | Web Development (Ruby on Rails) | Database (SQLite)
University of California, Berkeley Starts in Aug. 2022
M.Eng in Electrical Engineering & Computer Science Berkeley, CA

PROFESSIONAL EXPERIENCE

.NET Developer Intern at Flairsoft Starts in Jun. 2022
Columbus, OH

AI Product Intern at LinkTime Cloud May 2021 – Jul. 2021
Wuhan, China

- Pre-processed data, adjusted parameters, and performed model testing for mental health analyzation using Jupyter Notebook and Python
- Assisted client project which achieved Mandarin information extraction, constructed service blueprint, researched on language corpus, text tokenization, entity recognition, and structured information output

Mobile Dev Intern at Dandilyonn SEEDs Jun. 2020 – Aug. 2020
Remote

- Developed a mobile 2D game using Unity and C#, aiming for educating all-age to recycle and compost. Won the first prize
- Collaborated with 3 women in computer science (CS), contributed for 40% of coding, 10% of designing by implementing the garbage sorting game at Level 5 and the dialogue system for Level 1-5
- GitHub link: <https://github.com/karen-ly/MissionEcopossible>, Apple App Store and Google Play Store download are available

ACADEMIC PROJECTS

Indoor Air Quality Big Data Analysis Research Assistant Jan. 2022 – May. 2022
• Imputed missing data for 6 months of airborne pollutants data. Working on fixing drifting data due to sensor issues. Conducted sequential synthetic data based on 6 months of indoor airborne pollutants

AI chatbot Jan. 2021 – May 2021
• Achieved fundamental greeting function and function that asks users for symptoms (fever, cough and breathing issues) to suggest if he/she needs COVID-19 test
• Performed 90% of coding, using ID3 decision trees, neural networks, tokenization processing
• GitHub link: <https://github.com/laurenli17/ImproveMyChatbot>

ACTIVITIES

Technical Coach of Dandilyonn SEEDs Jun.2021 – Aug. 2021, Jun. 2022
• Coached one team consist of 4 women in computer science who used Kotlin to build an Android ecommerce mobile application for Summer Environmental Education Developments (SEEDs) 2021

Volunteer at The Jane Goodall Institute Sept. 2018 – May 2019
• Actively engaged in beach cleaning on butterfly beach at Hong Kong, recycled and composted collected garbage

HONORS & AWARDS

Dean's List, the Ohio State University 2019 - 2022
Grace Hopper Celebration Scholarship, ACM-W at the Ohio State University Fall 2020