Han Zhou

1010 W University Ave
Urbana, IL 61801
(217) 200-2000
hanzhou7@illinois.edu

EDUCATION

University of Illinois at Urbana-Champaign

Bachelor of Science in Computer Engineering

August 2021 - May 2025

Cumulative GPA: 3.64

Courses: Computer Systems & Programming, Discrete Structures, Data Structures and Algorithms with C++, Analog Signal Processing, Probability with Engineering Applications, Digital Systems Laboratory, Artificial Intelligence, Power Circuits and Electromechanics, Numerical Methods, Robotics

EXPERIENCE

Dimei Intelligent Technology Co., Ltd, Taizhou *- Intern*

July – August 2019

- Assemble the products like vending machines, electric mop, and refrigerator
- Design the circuits of the vending machines by using semiconductors

Taibi Science and Technology Co., Ltd, Hangzhou *- Intern*

July – August 2020

- Solder circuit boards that allow the robots to grab the specified items
- Write a program for positioning by connecting 5G signals

ACTIVITIES

Illini Formula Electric, Champaign, IL – *Original Member*

September 2021 – May 2022

- Design the circuits of the safety board which used to control the voltage
- Program for the safety board through C language with teammates

ECE 385 Project, Champaign, IL – *Active Member*

September 2023 – present

- Using FPGA to implement the game Flappy Bird

SKILLS

Computer: Python, C/C++, SystemVerilog