

# Han Zhou

1010 W University Ave

Urbana, IL 61801

(217) 200-2000

[hanzhou7@illinois.edu](mailto: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++, Artificial Intelligence, Analog Signal Processing, Digital Systems Laboratory, Power Circuits and Electromechanics, Robotics, Probability with Engineering Applications, Numerical Methods

## EXPERIENCE

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

July – August 2019

- Assembled products like vending machines, electric mops, and refrigerators
- Designed the circuits of the vending machines and obtained a national patent

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

July – August 2020

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

## ACTIVITIES

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

September 2021 – May 2022

- Designed the circuits of the safety board which used to control the voltage
- Programmed for the safety board through C

### FPGA Game Project, Champaign, IL – *Active Member*

September 2023 – December 2023

- Used FPGA to implement the game Flappy Bird

## SKILLS

**Computer:** Python, C/C++, SystemVerilog