



Zhongyang Zheng (Jeff)

✉ zhongyang.zheng@uqconnect.edu.au

Major: Bachelor of Software Engineering

Dob: 4 Oct 1999

☎ +86 18601702818

🌐 www.linkedin.com/in/jeffzzy

Nationality: Chinese

Gender: Male

EDUCATION

•Shanghai Shibei Senior High School

2015 - 2017

High School Student

•IES College

2017 - 2018

Foundation Year Student

•The University of Queensland

Expected June 2024

Bachelor of Software Engineering

CGPA: 3.76

EXPERIENCE

•The University of Queensland

Brisbane

Back-end developer, Chassis designer

2018

- Developing a smart vehicle in a team. Developing a chassis that can make it keep balance while driving. Running an Arduino board. If it detected an obstacle in front of itself, it would drop a flag at the rear.

•The University of Queensland

Brisbane

Volunteer

2020

- Guiding tour of the campus for new students.

PROJECTS

•Pacman

2019

Developing a game called Pacman in a team.

- Tools and technologies used: AVR ATmega324A microcontroller, Sensors, LED
- Role: Back-end developer

The AVR ATmega324A microcontroller ran the program and received input from several sources and displayed output to a serial terminal. Implementing functions such as splashing screen, movement of pacman and eating pacdots.

•Fmart

2021

Developing an online shopping app in a team. The app is helpful for stagnant fruits

- Tools and technologies used: Adobe XD, React Native
- Role: UI designer, conducting user test and speech

Working closely with front-end developer periodically to assure that design goals can be achieved. Designing interfaces that value visibility, freedom, consistency, recognition and flexibility.

•Smart pillow

2022

Developing a smart pillow in a team. The product is helpful for maintaining long distance relationship.

- Tools and technologies used: Arduino, Sensors, LED, Pillow
- Role: Project manager, conducting user test and speech

Developing a rigorous project schedule. Gathering many meaningful results from the questionnaires and interviews. Designing a portion of the PowerPoint explaining the group's goals, design process, and future plans.

TECHNICAL SKILLS AND INTERESTS

Languages: Mandarin(Mother Tongue), English(IELTS: 6.0), Japanese(N2)

Developer Tools: Python, HTML, CSS and JavaScript

Framework: Design Framework: Design For Location Dependence

Github: <https://github.com/Joker1581>

Soft Skills: Programming, UI design

Areas of Interest: Front-end developer, UI designer

ACHIEVEMENTS

•Xinzh Cup Third Prize Junior High School Math Competition

2014