

I'm Wilson Zhu

Email: wilsonzhu2003@gmail.com,

Phone: 0420202405

Personal Portfolio Website: <https://rrzk23.github.io/WilsonZhu-sPortfolio/>

Working right: Australian 801 Permanent Resident

EXPERIENCE

Software and Web Developer Internship

June 2018 - July 2018

NanJie New Energy pty

Internship experience in a child electrical energy company that provides software service to airports in China. I learnt how to deploy the backend to web and object oriented programming as the firm used Java for their software.

High School Mathematics tutor

May 2022 - September 2022

Talent 100

Teaching high school student math, planning the teaching content, marking their homework and also patiently communicating with the young student in class.

High School Mathematics and Business tutor

September 2022 - January 2023

Uwin Education

The role is similar to the tutor job in Talent 100

Web developer

August 2023 - January 2024

Wise Stay

Building and coding for the website in site builder for Wise Stay, a start up rent hosting company. It requires me to use JavaScript to connect with the airtable that stores the information of the properties. Moreover, develop different sorting options for users.

Website url: <https://www.wisestay.com.au/>

SKILLS

- 1. Git
- 2. backend language : C, Java, Javascript, python.
- 3. Data structure: binary search tree, heap, hash table etc
- 4. Algorithm: searching, sorting, binary search, dynamic programming etc.
- 4. frontend: React
- 5. Node.js
- 6. Coding and deploying web applications and servers.
- 7. MySQL, Python psycopg2, PostgreSQL.

EDUCATION

Bachelor of Computer Science

February 2022 - Present

University of New South Wales

- Second Year computer science undergraduate student
- Average Wam of 79/100 in the related course of computer science

I am currently studying in UNSW in the major of computer science. I obtained certain essential programming skills in the universities including C, JavaScript, Typescript, data structure, git, Json, HTML, CSS etc.

Joining the connection and industry program such as Innovator Pro developing brand new sustainability ideas for IBM. Hackathon in USYD.

AWARDS

International Student Award

Honour Roll Student
Web Application Security- Schools Cyber Security Challenges
94.95 ATAR in HSC
Enrollment of Taste of Research - Generative AI teaching assistant scholarship
ChallEng program - AI health assistant.

PROFILE

Personal Website & Portfolio including: School project & working project.