

ZHENBO ZHANG

Email: zb.zhang.work@gmail.com
Phone: +61 0426 666 686

LinkedIn: www.linkedin.com/in/zb-zhang
Address: 82 Hay St Haymarket NSW 2000

EDUCATION

University of New South Wales; Sydney, NSW

March 2022 – Now

Bachelor of Advanced Computer Science (Honors) | Average WAM 94

- Relevant coursework: Data Structures and Algorithms, Software Engineering fundamentals
- Achieved 99 in Data Structures and Algorithms
- Second place in Object-Oriented Design & Programming

The King's School; North Parramatta, NSW

February 2018 – October 2021

High school education | ATAR: 99.35

SKILLS & INTERESTS

Programming language: JavaScript | TypeScript | C | Python | Java | Rust | HTML | CSS

Software & Tools: Express | Git | Jest | Node | PostgreSQL | MongoDB | React | Tailwind | Next.js

Language: Fluent in English and Chinese (Mandarin)

PROFESSIONAL EXPERIENCE

ABC Capital Group Ltd - Software Development Intern; Sydney NSW

January 2023 – February 2023

- Redesigned the company's main web page using WordPress, increasing visual appeal and improving user experience.
- Implemented Elementor for WordPress to launch a new website, resulting in an increase in online visibility and a 15% rise in customer base.
- Utilized React for the development of dynamic and interactive components for web applications.
- Leveraged MongoDB to manage large amounts of data efficiently across several projects.

The King's School - Academic Tutor; North Parramatta, NSW

March 2022 – December 2022

- Provided personalized guidance and improved student understanding of course material, contributing to overall grade improvement

PERSONAL PROJECTS

Team Communication App

- Developed a robust communication platform (backend server) with TypeScript and Express server.
- Implemented data persistence with MongoDB for efficient storage and retrieval of user data, messages, and other relevant information.
- Successfully led and managed a team on GitLab, ensuring efficient collaboration and timely delivery of project milestones.
- Applied Jest for testing to ensure functionality

Web Crawling/Scraping

- Built using the C programming language
- Utilized graph algorithms and weighted page rank algorithms to sort URLs in magnitudes of importance.