

ZHAN HUNG FU

0411-288-493 ◇ Melbourne, VIC

fuzhanhung218@gmail.com ◇ linkedin.com/in/fuzhanhung ◇ github.com/fuzhanhung218

ABOUT ME

A final-year computer science student with a passion for full-stack development. To secure a graduate position in the software development field where I can leverage my programming skills and theoretical knowledge to contribute effectively to cutting-edge projects and gain valuable industry experience.

EDUCATION

Bachelor of Computer Science, Monash University Expected Dec 2024

Relevant Coursework: Algorithm and Data Structures, Object-Oriented Programming, Databases, Web Development, Software Development, Mobile App Development, Software Engineering.

Kumon Mathematic Programme, Kumon Dec 2020

Relevant Coursework: Algebra II, Geometry, Trigonometry, Pre-Calculus, and Calculus.

TECHNICAL SKILLS

Programming Languages	Java, Python, JavaScript, HTML/CSS, Linux, PostgreSQL
Frameworks	React.JS, Express.JS
Developer Tools	Github, VS Code, PyCharm, IntelliJ, Android Studio
Libraries	NumPy, AndroidX
Others	Node.JS, Figma

EXPERIENCE

Software Developer Intern Jan 2024 - Present
180 Degrees Consulting Monash (Client - Mobilise) *Melbourne, VIC*

- Developed a Volunteer Portal Application, an interactive platform enabling users to connect with Mobilise.
- Leveraged **ReactJS** framework to implement a visually appealing and user-centric responsive website to enhance user experience.
- Implemented a sign-up/login feature with an appropriate authorisation system using **AuthJS** and constructed a relational database system to store user data accordingly through **PostgreSQL**.

Volunteered Programming Tutor Jan 2023 - Jun 2023
Monash University *Melbourne, VIC*

- Provided academic support for first-year computer science students learning **Python and Java**.
- Conducted interactive programming sessions for a diverse group of learners, focusing on **Object-Oriented Programming**.
- Assisted students in debugging code, explaining error messages, and troubleshooting programming issues.

PROJECTS

Personal Portfolio Website. Built and designed a website by using **HTML/CSS** and **JavaScript** to showcase my projects, skills, and professional experiences. Incorporated media queries to create a responsive CSS web design. ([GitHub](#))

Youtube Webpage. Developed a static replica of YouTube's homepage using HTML and CSS to replicate the layout, styling, and visual elements of YouTube's homepage. Applied CSS flexbox and grid layouts to precisely position elements, ensuring accurate alignment and responsiveness across various viewports. ([GitHub](#))