Nicholas Choo

Passionate software engineering student, skilled in coding, problem-solving, and innovation.

nicholaschoojiajun@gmail.com +60 12-924 8178 github.com/nicholas-choo (my website)

Relevant Experience

Web Developer (Intern) • Breakthrough Academy

Apr – Aug 2023

- Deliver high quality, robust production code for a diverse array of projects for Breakthrough Academy, its CEO (Kalvin), and APNA (Asia Pacific Neuro-biofeedback Association).
- Contributed extensively to the creation of Breakthrough Academy's new website, its CEO's personal branding website, and APNA's new website.
- Conducted thorough research and engaged in communication with the clients to produce designs that align with their brand identity.
- Took on the role of project lead, effectively guiding and managing various web development initiatives to successful completion.
- Produced standard operating procedures and best practices documents for various AI tools.

Back End Developer (Intern) • transact2

Jan - Apr 2021

- Delivered advanced features for transact2's human resource solution, contributing to the development of high-quality functionalities.
- Collaborated in a mentoring partnership with experienced senior developers, acquiring valuable insights into professional methodologies and honing expertise in the field.
- Maintained continuous communication to develop functionalities that align with project requirements.

Skills

Programming Languages

C, C#, C++, Java, Python, HTML/CSS, JavaScript, PHP, MySQL

Libraries & Frameworks

Node.js

Tools & Platforms

Git, GitHub, Netlify, WordPress, Editor X, Firebase, Figma

Technical Skills

Software Testing, Software Project Management, Software Quality Assurance, Agile Methodologies, Object-Oriented Programming (OOP)

Selected Projects

Education

Taylor's University

Bachelor of Software Engineering (Honours) Diploma in Information Technology

Interests

Body building, pocket billiards, science, philosophy, playing video games.