Nicholas Choo

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

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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

TaskTracker

A simple task management web app. Coded using HTML, CSS, and JavaScript, with Firebase as the authentication and database system.

Education

Taylor's University

Bachelor of Software Engineering (Honours) Diploma in Information Technology

Interests

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