NATHAN WANG

12/40 Frizzell Street · 0403626116 Nathan123wang@gmail.com

An aspiring Computer and Software Systems student that has a passion for designing backend systems.

EXPERIENCE

MARCH 2023 - PRESENT

SESSIONAL ACADEMIC, QUEENSLAND UNIVERSITY OF TECHNOLOGY

Teaching EGB103: Computing and Data for Engineers

Peer Learning Facilitator for EGB120: Foundations of Electrical Engineering

JULY 2022 - PRESENT

CO-FOUNDER, 99 PLUS EDUCATION

Developed website using class-based CMS in Webflow in team of 3. Built product delivery pipeline using SaaS tools and integrated database automations in Apps Script.

SEPTEMBER 2022 - PRESENT

INFRASTRUCTURE TEAM, CODE NETWORK

Designed and developed the new website in React with a team of 3.

EDUCATION

2022-2025

BACHELOR OF ENGINEERING (HONOURS), QUEENSLAND UNIVERSITY OF

TECHNOLOGY

Computer and software systems major Academic Excellence scholar, Dean's scholar. 6.50 GPA

2016-2021

STUDENT, MANSFIELD STATE HIGH SCHOOL

ATAR 99.70 Student leadership program Co-Curricular Music Dux of Physics

PROJECTS

- OO C# terminal based auction program with registration, login, selling, purchasing, bidding, and search features.
- Python Sudoku game with unique grid generation algorithm, multiple difficulties and live input solution checking.
- Python data visualisation notebook using pandas.