Dan Ngo

danngo.au@gmail.com | +61 466 530 666| Kew, VIC 3101

LinkedIn: DanNgo04 | danngo.space|GitHub: DanNgo4

SUMMARY

Second year, second semester Computer Science student at Swinburne University of Technology. Disciplined and dedicated person seeking internship opportunities in Front End Development with detail-oriented, fast adaptation and open-minded working ethics.

EDUCATION

Swinburne University of Technology   **Hawthorn, VIC 3122**

Bachelor of Computer Science (Major: Software Development & Data Science)   Feb 2023 - Dec 2025

- o **GPA:** 3.58/4.00
- o **Related Coursework:** Web Development, Android Development, Data Structures & Algorithms, Object-Oriented Programming, Machine Learning, Software Testing, Database Design, Cloud Computing, Big Data Processing, Computer System, Computer Networking.

WORK EXPERIENCE

Barista   Jan 2024 – Present

                                                                              Cocoa Patisserie, Kew, VIC

- Provide excellent customer service in a fast-paced environment, adapting to various roles such as making coffee, serving customers, preparing food, and performing kitchen hand duties.
- Maintain and update the shop's website and Point of Sale system.

PROJECTS

Portfolio Website: danngo.space   Nov 2023 – Present

- A full-stack MERN application serves as my portfolio website with basic functionalities such as Log In/Sign Up using Firebase Auth API, like & comment for my project articles, etc.

Tic Tac Toe Android Game in Java 21st Jun 2024 – 25th Jun 2024

                                                              CS50x (Harvard's Introduction to Computer Science)

- A 2-player Tic Tac Toe game developed on Android OS using Java for CS50x's Final Project.

Data Cleaning and Analytics in Knime 3rd May 2024 – 10th May 2024

                                                                        Swinburne University of Technology

- A Data Science Project includes data cleaning and modelling for prediction.
- Given 100,000 entries of "dirty data", the goal is to clean the dataset so that it can be used for predicting using Naïve Bayes and Random Forrest training models.

SKILLS

Programming: React.js, Tailwind CSS, Express.js, Java, Kotlin, C#, C++, Flask, C, Ruby.

Database: MySQL, MongoDB.

Tools: Visual Studio Community/Code, Git/GitHub, MySQL Workbench, MongoDB Compass, Firebase, AWS, Android Studio, Docker, IntelliJ, Figma, KNIME, Agile, Jira, Confluence.

Miscellaneous: User Experience (UX) Design, Teamwork, Public Speaking, Leadership.

REFERENCES

Hai Long Pham   Rita Saltalamacchia

Software Engineer at Onset Design   *Manager at Cocoa Patisserie*

Phone: +61 477 955 238   Phone: +61 457 453 570

Email: maxwelfrice06@gmail.com   Email: cakes@cocoapatisserie.com.au