

Drason Guo

Auckland, New Zealand

Phone: +64 21 085 35620 | Email: drasonguo00@gmail.com | drasonguo.github.io

EDUCATION

Bachelor of Engineering (Honours), University of Auckland (Mar 2020 – Nov 2023)

- First Class Honours in Software Engineering
- Cumulative GPA: ~7.6/9.0

WORK EXPERIENCE

Software Developer Intern | Unleashed Software (Nov 2022 – Feb 2023)

- Developed using agile scrum methodology with Git-based version control
- Used React in front-end development, leveraging hooks and state management

Technology Solutions Graduate | FNZ Group (Sep 2024 – May 2025)

- Graduate program with rotations in Software Development and Testing
- Performed testing using JIRA Xray and learnt about SDLC
- Developed using VB and C# in ASP.NET framework

Analyst Developer | FNZ Group (May 2025 – Present)

- Developed RESTful APIs using ASP.NET Core, following REST and OOP principles, implementing model validation using FluentValidation, error handling etc.
- Created tables, views, stored procedures etc. in Microsoft SQL Server
- Implemented efficient LINQ queries to filter and retrieve relational data

PROJECTS

Kēmu Kupu

Developed using JavaFX and SceneBuilder. Kēmu Kupu is a spelling app for te reo Māori, developed in a group project of three. It allows young adults to improve their knowledge of the Māori language by quizzing on Māori word spellings as well as showing their meanings.

YS Tech

An android mobile app developed using Java in Android Studio. The app allows the user to browse and search through listings of PC peripherals and provides external links to stores that sell the product.

RhythmWalker

An AR mobile game developed using Unity3D game engine. The aim of the game is to synchronize one's footsteps with the beat of the music. After each walking session, the game goes into AR where the user can play fetch with a virtual dog, or feed it food.

EXTRACURRICULAR

General Executive | UoA Anime and Manga Club (Mar 2022 – Nov 2022)

- Planned potential future events and ideas for the club
- Organised themed events for the club with rest of the committee

TECHNICAL SKILLS (MOST COMFORTABLE TO LEAST)

C#, Java, MERN, SQL, C, Linux Bash, Python

PERSONAL SKILLS

Communication, Positive attitude, Eagerness to learn, Critical thinking, Decision making

OTHER INTERESTS

Chess, Badminton, Piano, Board games