



PERSONAL PROFILE

I am a motivated software engineer, passionate about software development and design. I work great in teams and constantly strive to develop my skillset alongside my colleagues.

CONTACT



04 6858 3505 AUS



alexbell0509@gmail.com



[Ham-n-jam](#)



Personal website
<https://ham-n-jam.github.io/personal-website/>

TECH SKILLS

Angular, React, Typescript,
JS, C# .NET, Java, SQL, CSS,
Python, GDScript, Kotlin.

Versed in Git branching
strategies and Agile
practises.

REFEREES

Available on request.

ALEX BELL

SOFTWARE ENGINEER

WORK EXPERIENCE

Software Engineer

Vista Entertainment Solutions | Feb 2022 - May 2023

- Full-stack developer for new features, internal and customer bugs across multiple product suites complete with unit testing
- Experience as 'Mission Lead' for new customer-requested features
- Managed communications between business analysts, designers, testers, architects and other developers
- Maintained multiple release and support versions of software

Database Engineer Intern

Piper's Patent Attorneys | Summer 2020 - 2021

- Wrote scripts to migrate data from a legacy database system to a modern technology (PostgreSQL)
- Reimplemented legacy database sync system to support running both the legacy and new system concurrently

Software Developer Intern

Motion Design | Summer 2019-2020

- Worked as a full-stack developer on a Web Application with an Agile CI/CD git workflow
- Collaborated with coworkers to complete client tickets
- Developed unit tests for new features

EDUCATION

University of Auckland

Bachelor of Software Engineering with First Class Honours | 2018 - 2021

- GPA: 7.8/9
- Dean's list for academic achievement in 2018 and 2020

Auckland Grammar School

A Level Cambridge | Graduated 2017

- Cambridge A Levels in Mathematics, Physics, Graphics and Design

PERSONAL PROJECTS

Tetrus

Web version of the classic block stacker game, with a twist

- Created using Godot Engine and deployed using Github CI/CD
- Play it here: <https://ham-n-jam.github.io/tetrus-game/>

PokéBuilder

Modern PokéDex web app based on the popular Pokémon series

- Features user accounts and user content sharing
- Developed using the MERN tech stack

More projects viewable on my [personal website](#)