TEAGHAN EVELEIGH

SOFTWARE ENGINEER

CONTACT

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https://github.com/TeaghanEveleigh

Portfolio Site

Auckland , New Zealand

SKILLS

Object oriented programming

Web Developement essentials

Data Base Management

Design patterns

Software qaulity Assurance

Microsoft Office 365

TECHNOLOGIES

Node-JS/Express	SQL / No-SQL
HTML/CSS	C++/C
React	Matlab
Java	R / RStudio

EDUCATION

Bachelor of Engineering(Hons)
University of Auckland
2022-2025
Specialising in **Software** Engineering

National Senior Certificate (NSC)
Rand park High School
2017-2021
completed level 3 excellence achievement equivalent

OBJECTIVE

I am a **passionate** and driven **Software** Engineering student with experience in Web development and other technologies attained through educational pursuits; I am **open to** working in **all kinds** of areas within software engineering and am more drawn to a **team**-**oriented** environment than a specific sector of work. I am actively seeking an **internship** opportunity as a software developer. I aspire to work alongside a **dynamic** team from which I can learn and broaden my practical experience. I strive to make **meaningful** contributions to whichever team I am a part of and give all into whichever projects I am a part of.

PROJECTS

Notes.Ai Webapp

- Smart Ai note taking app that dynamically adds prompted information to users notes using **Chat-GPT's API**
- makes use of **Mongo DB** database to store all users information using
- **securely stores** users private information through salting and hashing
- **Backend** is done Through Node.js using **express**
- makes use of express session to store users **cookie** information to recall if they have a session or not
- users can **edit delete** and **create** new notes to be stored and kept by the database

Escape Room Game

- **Java** Desktop application which was completed in a group of three
- Here , I developed most of the **Frontend** and worked heavily on the **backend**
- Escape room uses various minigames for the user to solve
- users use **WASD** movement to navigate through
- uses several **design patterns** throughout the application

Book Keeper Webapp

- Book **tracking** app that allows users to keep track of all the books that they wish using **Google's** *Book* API
- It Uses **Postgres** to keep track of all users information and **safely store** it
- The **Backend** is done in **Node.js** and is entirely separate from frontend
- Frontend UI done using react and allows for users to use **Dark Mode**
- **securely stores** users private information through salting and hashing
- backend is complete currently however I am still working on the frontend functionality actively alongside university

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EXPERIENCE

Church children's ministry volunteer

2018-2020

Liberty Church South Africa

- Learned to work in a **dynamic** team environment
- gained experience in **communication** within a team and **co-ordinating** tasks between team members
- learned to work in a **fast-paced** environment that was ever-changing