# GLENN NEIL

Gmail: Glenneil2000@gmail.com
Phone – 0224076236
LinkedIn
GitHub

―――――――――――――――――――――SUMMARY――――――――――――――――――――――――

A person who is looking for a junior role as a Software Engineer with a goal to excel. Towards that, I have honed my skills in software design, Agile methodologies, and effective communication & customer skills. Keen to contribute to a dynamic team and further develop my technical and collaborative abilities in a professional setting.

―――――――――――――――――――――――――― SKILLS――――――――――――――――――――――――――――

**Front End / Website**
- HTML, CSS, JavaScript, TypeScript, React JS, Next JS, Material UI

**Back End / API**
- Node.js, Express.js, Nest JS, RESTful API.

**Cloud Services**
- Amazon Web Services (AWS), Google Cloud, CI/CD, Git & GitHub, Cloud Servers / Hosting

**Database**
- SQL: MySQL
- NoSQL: MongoDB

**Programming**
- C, Java, PHP, JavaScript, TypeScript, and currently self-teaching Python

**Non-technical**
- Agile, Scrum, Project Planning, GitHub, Miro, Trello, Office Apps

―――――――――――――――――― EDUCATION & CERTIFICATION ――――――――――――――――――

**BACHELOR OF COMPUTER INFORMATION SCIENCE (BCIS)** Major in **Software Development (2024)**
**Auckland University of Technology**, Auckland CBD

Programming 1 (C), Programming 2 (Java / OOP), IT Project Management, Software Development Practice (Scrum / GitHub), Program Design and Construction, Data Structures and Algorithms, Operating Systems, Contemporary Issues in Software Engineering (MERN / Next JS / Nest JS), Web Development (PHP / Laravel), Network and System Administration, Foundations of Data Science (Python), Research and Development Project (Working for Adroit Environmental IoT)

**NEW ZEALAND CERTIFICATE IN INFORMATION TECHNOLOGY ESSENTIALS (LEVEL 4)**: INFORMATION TECHNOLOGY
**Manukau Institute of Technology**
November 2020

Completed coursework in Computer Hardware, Operating System and application, Software development, Web development, User Experience, and Interface design.

―――――――――――――――――――――――EXPERIENCE―――――――――――――――――――――――

- **SAM Software Support Consultant at Auxo Software (Full Time)**
  Penrose, Auckland

I am currently working as a Software Consultant for New Zealand's leading automotive software company, Auxo Software.
  - Specializing in customer and technical support within the IT services and consulting industry.
  - I provide tailored solutions for hardware, software, and networking systems.

**11/03/23 to Present**

- **Adroit environmental IoT/Research and Development Project. (Work Experience through AUT)**

Freemans Bay, Auckland

**Research and Development at AUT**
  - ➢ Running on Next.js, this is an awesome project that adds an easy-to-use monitoring dashboard for the delivery team and other members of Adroit.
  - ➢ Serverless Frontend Development using AWS resources such as S3 Bucket, Lambda, Dynamo DB

**11/07/22 to 11/07/23**

- **WAREHOUSE STATIONERY (PART TIME)**

Ormiston, Auckland

Copy Center Specialist
  - ➢ My role encompasses a diverse range of tasks, including photocopying, scanning, and wide format printing for items such as posters, plans, and canvases.

**03/2021 to 10/03/23**

_____PROJECTS_____

- **Adroit Front-end Manager is a** Web Application for **ADROIT ENVIRONMENTAL IOT** by **SPARK:** Freemans Bay, Auckland 1011

  Running on Next.js, this is an awesome project that adds an easy-to-use monitoring dashboard for the delivery team and other members of Adroit.

  Key Technologies Utilized: *Next.js, pnpm, TypeScript, ES Lint, Jest, Resend, Tailwind CSS.*
  AWS: *S3 Bucket, Lambda, CloudFront, Cognito (Authentication), API gateway.*

  **Production Link**: https://iot-test.miguelemmara.me

- **Mortgage Calculator** React Application:

  A Simple and easy to use application to calculate mortgage to buy a house.

  Key Technologies Utilized: *React, JavaScript, Html and Material UI*

  **GitHub Repo**: https://github.com/Glennpgp/morgage-calculator

- **PROMISING TIMES** Java application:

  This development of JAVA application is for banking system, which included an embedded database, followed an OOP (Object Oriented Programming) concept and a graphical user interface. Applied Unit testing for every component used to make sure they work as expected.

  **GitHub Repo**: https://github.com/Glennpgp/PROMISSING_TIME_ATM

_____REFEREES_____

Provided upon request.