

Nathan Bennett

Software developer, driven by a passion for innovative problem solving. Proficient in frontend and backend development where I thrive in individual and team settings.

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EDUCATION

Victoria University, Wellington — *Bachelor of Engineering, Majoring in Software: Second Class, Div1 Hons (B+)*

February 2021 - December 2024

EXPERIENCE

AkoTech, Upper Hutt — *Programming Tutor*

January 2024

- Taught a variety of programming languages to school students.
- Developed and implemented lesson plans to engage and educate students in programming concepts.

NZ Post, Upper Hutt — *Package Handler*

November 2022 - February 2023

- Worked independently and collaboratively sorting and distributing packages.
- Gained valuable insights into standard workplace procedures.

McDonalds, Upper Hutt — *Front of House*

February 2021 - November 2021

- Developed strong customer service skills, effectively managing multiple streams of information.
- Learned about workplace hierarchy and the importance of clear communication.

PROJECTS

Flow21 — *Startup Project*

Collaborated with a team to develop a web application integrated with AI as a teacher assistance tool, using Python, JavaScript and large language models (LLMs).

Enhancing Legal Aid in Aotearoa with Large Language Models — *University Honours Project*

Developed an innovative application leveraging LLMs and a legal database to enhance access to legal aid. The application effectively answered user queries, based on New Zealand law.

SKILLS

Backend: Java • Python •

Express • SQL • Node.js

Frontend: JavaScript • ReactJS •

HTML • CSS

Misc: AWS • MongoDB • AI •

MachineLearning • LLMs •

GitHub • GitLab

Soft Skills: Problem solving •

Leadership • Communication

4th YEAR COURSEWORK

ENGR401: Professional Practice

ENGR489: Engineering Project

SWEN431: Advanced
Programming Languages

SWEN426: Advanced Software
Engineering

SWEN438: ST: Automated
Program Analysis

AIML427: Big Data

AIML431: Current Topics in AI

INTERESTS

Fitness • Hiking • Food •

Travelling • Video games