Vincent W. **Feng**

(+64) 021-02633939 | ✉ vincent01198@gmail.com | Mimars-Project | vincent-w-feng

About Me

I am a full stack developer who enjoys and is comfortable with backend development. From my university degree and further studies, I have a strong knowledge of the fundamentals of programming and an interest in open source software. I also enjoy learning new things and teaching them to others. I have been interested in computers since I was a child.

Skills

Languages	Python, SQL, JavaScript, HTML5, CSS, C, C#, R, Java
Frameworks	SQLite, React, Next.js, Prisma.io, JQuery, OpenGL, tkinter
Languages	Native English, 1.5 years of formal Japanese study
Other Related	LaTeX, Agile, Scrum, Git, Linux, Docker, IBM Cloud, Google Cloud Platform, Proxmox VE, Rancher
Personal	Critical Thinking, Problem Solving, Willingness to learn, Teamwork, Collaboration

Experience

Dacreed - 10 week real world work experience
Internship - Full Stack Developer

Auckland, NZ
April - June 2022

- Dacreed is a startup e-learning provider based in Auckland
- I worked with another developer and UX designer to create a web application designed to help people visualise career pathways
- We used Agile practices we've been taught to collaborate, iterate, visualise our work and gain fast feedback from the Chief Technology Officer to add functionality to their existing product
- We used Trello, Slack, and Git to collaborate
- Learned new frameworks (Next.js and Prisma.io) to deliver the work
- Practiced and improved skills in HTML, CSS, JavaScript, React, and Jest
- Handled deployment of web app and database using Heroku

Henry Feng Lawyers
Part-time Assistant

Auckland, NZ
2021 - Present

- Performed legal administrative tasks
- Filled out Anti-Money Laundering papers
- Tidied up files, making sure all necessary documents were included within

Mission Ready - Study Project 2
Auckland Property Management Project

Auckland, NZ
2022

- This was the final key project during our studies
- Worked with a team of 2 developers and 2 UX designers to redesign the Auckland Property Management website
- Used React frontend and MongoDB backend
- Learned to collaborate with other developers on a singular project using Git

Mission Ready - Study Project 1
Turners Cars Project

Auckland, NZ
2022

- Worked in a team with another UX designer on a first case study to add emerging technology to the Turners website
- Learned about and implemented AI chatbots, computer vision, AI search and CI/CD pipelines
- Used IBM Cloud, Google Cloud and GitHub Actions to publish the work

Education

Mission Ready HQ
Advanced Software Developer

Auckland, NZ
February 2022

- I was recommended Mission Ready to try extend my skills into web development
- Learned and developed in an Agile workflow, including Design Patterns and Scrum
- Learned fullstack web development, including React and APIs
- Worked with IBM Cloud and Google Cloud Platform

Self-study   *Auckland, NZ*

Covid-19 Lockdown   *2021*

- Bought a home server to learn about server hosting
- Used Proxmox VE to create virtual machines, FreeNAS to store files, and Rancher to host docker containers

University of Auckland   *Auckland, NZ*

B.S. in Computer Science   *2017 - 2020*

- Learned programming languages such as Python, C, Java, JavaScript
- Learned basic algorithms and how to think methodically using mathematical proofs
- Designed database models from real world examples
- Learned about UI design and Agile practices
- Created functional websites using JQuery
- Learned Object-Oriented and Functional Programming practices

Achievements

2020	**Certificate of Outstanding Achievement,** A- in Computer Graphics and Image Processing	*UoA*
2017	**Certificate of Outstanding Achievement,** A- in Principle of Programming	*UoA*
2016	**First Aid Certificate,** Red Cross	*AGS*

Extracurricular Activity

UoA Game Developer Guild   *UoA*

General Executive Member   *Mar. 2019 - 2021*

- Joined in 2018.
- In 2019, I volunteered for a leadership role for 2 years
- Worked at club stalls
- Helped coached new members during the tutorial sessions
- Created a snake clone in GDevelop and pong clone in Unity
- Attended Akl GameDev Meetup 2021 and assisted in setup and signups
- Volunteer for Kiwijam 2021 and assisted in catering

UoA Anime and Manga Club   *UoA*

General Executive Member   *Mar. 2020 - Nov. 2020*

- Joined in 2017
- In 2020, I volunteered for a leadership role for 1 year
- Helped prepare events
- Managed sign-ups for new members
- Worked as leader for groups

References

New Zealand references available