MANO PIHEMA

FULL STACK DEVELOPER

CONTACT

- 021 08488442
- m.raankin@gmail.com
- GitHub
- Portfolio
- LinkedIn

EDUCATION

Mission Ready
Advanced Developer (Cloud and AI)

2024

Dev Academy Aotearoa
Web Development Bootcamp

2022

Auckland University
Bachelor of Fine Arts (Hons)

2013-2016

SOFT SKILLS

- **Adaptability**: Quickly learning and applying new technologies (e.g., Angular during Trade Me internship).
- **Communication**: Effective participation in team rituals, presenting in company calls.
- **Collaboration**: Brainstorming solutions and refining approaches with team members.

REFERENCES

References available on request

PROFILE

Driven full stack developer with hands on experience from recent internships. Quick learner with a knack for solving challenges and rapidly learn new frameworks and languages. Proven ability to integrate into teams backed up with excellent communication for effective collaboration.

EXPERIENCE

Tressel
Developer Intern   Jul 2024 - Current

- Currently learning Php and Laravel for backend development.
- Completing feature tickets on the frontend with Typescript and Tailwind in NextJS.

MissionReady
Student   May 2024 - Jul 2024

- Completed a 10-week advanced developer course, building full stack web applications integrating Cloud and AI services.
- Built and Integrated Google Map features for a service station app. Built 'Find a Station' feature to re-center the map on a location and display nearby stations. Built 'Journey Planner' feature displaying stations nearby a route. Added custom markers and marker clustering.
- Built an AI Chat bot with streamed responses using Google Generative AI.
- Built a computer vision app for recognizing car models using Azure AI Vision.
- Deployed full stack apps using Azure Web App, Azure Static Web App and Azure MySQL Server.
- Dockerised AI Chat bot app.
- Modified workflow files to include env values in Static Web App for CI/CD.

Trade Me
Full Stack Developer Intern   Nov 2023 - Feb 2024

- Integrated into a Jobs team within Trade Me Classifieds, engaging in agile practices (daily stand-ups, sprint retrospectives).
- Worked with Angular, .NET, and MSSQL server to create and update API endpoints, stored procedures, table updates and frontend components.
- Developed a call-to-action (CTA) for the Trade Me Jobs homepage
- Participated in feature development, bug fixes, code reviews, unit tests, and platform maintenance.
- Gained experience in deploying code, monitoring post-release, automated testing, A/B testing, and using Docker and Terraform.

Dev Academy Aotearoa
Student   Apr 2022 - Jul 2022

- Completed a 15-week full-time developer bootcamp, learning to build full stack web applications with React, Express.js, Node.js, and SQLite3.
- Enhanced soft skills in teamwork, effective communication, and agile workflow.

TECHNICAL SKILLS

Frontend:
- Angular, React, NextJs, Redux Toolkit, Typescript, Javascript.
- Unit testing (Jest, marbles), Rxjs.
- Chakra UI, Material UI, Tailwind.

Backend:
- .NET, NodeJS, Express.
- SQL, MSSQL server, MYSQL, SQLite3, MongoDB.

Tools and Practices:
- Azure Web Apps, Azure Static Web App, Azure MySQL Server, AWS RDS.
- Google Generative AI, Google Cloud Speech to Text API, Azure Vision AI.
- Docker, GitHub Actions, Terraform, Sentry, New Relic.
- Postman, Insomnia.
- Agile methodologies, source control best practices.