Peter An
Full-stack Developer

"Actively announcing to beginner developers to stop using CRA (create-react-app)"

✉ anpeteran2@gmail.com

📍 Auckland, New Zealand

in linkedin.com/in/peteransoftware

📱 0279709299

🖹 exoticasoftware.dev

○ github.com/Exotica0122

WORK EXPERIENCE

Full-stack Developer Intern
ezyVet

11/2022 - 02/2023   *Auckland, New Zealand*

The Practice Management Software of choice for veterinary professionals who want to save time, grow their business and deliver excellence in all aspects of veterinary care.

Achievements/Tasks

- **URGENT TICKET** (Bug fix): Fixed Invoice not being able to be unapproved in production. Working with **company critical** ticket as an intern.
- Built data exporting **automation tool** (React, FastAPI and AWS). Saved **20mins** per export.
- Developed **Integration tests** in main pipeline with Postman and Newman. Helped developers **catch errors quicker**.
- **Dockerizing** API Doc for hot reload (Saved at least 1min per code change).
- **Pipeline** to auto build and serve bundled API Doc when merging to master.

Full-stack Developer
Finappster

03/2022 - Present

See the socially responsible performance of your investments. This is a student based project with new team every semester.

Achievements/Tasks

- **Dockerizing** multiple backend servers and automated development server setup. Saved **30mins** per setup and made it easier for beginner devs.
- Defining branch, commit and code **standards** for next teams.
- Refactoring code to follow new standards.
- Fixing bugs from previous teams.

Pak n Save
Checkout Operator

03/2020 - 02/2022

EDUCATION

Bachelor of Computer and Information Sciences (Software Development)
Auckland University of Technology

02/2021 - Present   *Auckland City, New Zealand*

Key Courses

- Data Structures and Algorithms
- Algorithm Design and Analysis
- Contemporary Issue in Software Engineering (MERN Stack)
- Web Development

SKILLS

React Astro ExpressJS Django FastAPI
PHP Docker MySQL PostgreSQL Railway
PlanetScale Tailwind Framer Motion Flutter
Python Java JavaScript Dart HTML CSS
AWS (EC2, S3, CloudFront, DynamoDB, Lambda)
GitHub/GitLab GitHub Actions GitLab CI/CD

PERSONAL PROJECTS

Exotica Portfolio (02/2023 - Present)
- Built with Astro and Tailwind.
- Personal portfolio page and blog.

HABPI (08/2022 - 08/2022)
- ezyVet Hackathon project. Theme: Pet Owner Engagement.
- Amazon clone for vet services.
- Service providers can add pet service. Pet owners add their pets and subscribe to services.
- MERN Stack application. (With Material UI).

SPEED Article (07/2022 - 10/2022)
- MERN Stack application.
- Article library application. Features include: pagination, search, filters and form submission.
- Authentication and Authorization for admin features.

CERTIFICATES

AZ-900: Microsoft Azure Fundamentals
(06/2021 - Present)
https://www.credly.com/badges/c16857b4-b945-4166-965c-df8665b6fe98

INTERESTS

Currently I really enjoy learning the T3 Stack (Next.js, tRPC, Prisma, Auth.js, Tailwind, Zod and Tanstack Query). tRPC lover. Trying to becoming open source contributor for tRPC.

I love to follow people like Dan Abramov, Ryan Carniato. Theo Browne (T3), Rich Harris, Lee Robinson and Guillermo Rauch because they are my inspiration.

I like photography and filming videos. I regularly make videos for my church and take photos in my own time.

I am currently studying for AWS Developer Associate Certification. Aiming to get certified before I graduate.