# Jay Kang

#### Full-Stack Developer | NZ Citizen

#### **Contact**

Location: Auckland, NZ Phone: 027-850-2785

Email: jaykang0395@gmail.com

GitHub:

https://aithub.com/iamjaykana

LinkedIn:

https://www.linkedin.com/in/iamjayk

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Portfolio: <a href="https://jaykang.info">https://jaykang.info</a>

#### **Key Skills**

#### **PROGRAMMING**

React • Node • HTML CSS • SQL • .NET JavaScript • C# • Typescript

#### TOOLS

VS Code • Docker • Postman Azure DevOps • Cloud Services

#### **PERSONAL QUALITIES**

Adaptability • Critical Thinking Problem Solving • Team Management • Attention to Detail • Teamwork

#### **LANGUAGES**

#### Fluent

- Korean
- English

#### Education

#### MISSION READY HQ | Auk, NZ

Applied Technology Product Solutions (Level 6) | Sep 2022 – Dec 2022

Technology Product Solutions (Level 5) | Aug 2022 – Sep 2022

Technology Product Development Foundations (Level 4) | May 2022 – Aug 2022

ARDMORE FLYING SCHOOL | Auk, NZ

Pilots License | Jan 2014 - Jan 2017

#### References

Available on request

#### **Personal Statement**

I am an Agile developer with experience in HTML, CSS, JavaScript, and React, a sneaker-head, who is passionate about delivering innovative solutions and continuously learning.

#### **Projects**

## HEALTHRIGHT E-COMMERCE | Live: <a href="https://dynamic-wisp-ef7e88.netlify.app">https://dynamic-wisp-ef7e88.netlify.app</a> | Code: <a href="https://github.com/iamjaykang/healthright">https://github.com/iamjaykang/healthright</a>

 This project is an e-commerce website built using React JS, Firebase, styled with SCSS, and state management by Redux. The website allows users to browse and purchase products, as well as manage their shopping carts. The project also integrates with Google Dialogflow for conversational user experience.

### REVENTS APP | Live: https://revents.fly.dev | Code: https://github.com/iamjaykang/Revents-

A solo project using React TypeScript, .NET, Semantic UI, MobX, and PostgreSQL. Features
include live chats with SignalR and event management. Deployed on fly.io using CI/CD
pipeline through GitHub Actions, and also utilized Docker to containerize the
application.

#### CRM TICKET SYSTEM | Live: https://crudcrm-tick.online | Code:

#### https://github.com/iamjaykang/crm-ticket-system

- A solo project using the MERN stack, Tailwind CSS, Redux, and Axios. Features include client sign-in/sign-up with OTP, ticket management, and an admin portal. Hosted on Render.com.
- Note: App may take a bit of time to load as it's on a free hosting plan.

#### PORTFOLIO WEBSITE | Live: https://jaykang.info | Code:

#### https://github.com/iamjaykang/portfolio

 A solo project developed using React JS, featuring smooth scrolling, dark/light themes, mouse tracking and home section animation, all designed to provide an engaging user experience. Built with Tailwind CSS and hosted on Netlify.

#### **Work Experience**

#### REVIVED DESIGN | Intern Software Developer

#### Sep 2022 - Dec 2022 | Auk, NZ

- Learned a new language(Flutter).
- Use of linear.app to raise issues and suggest improvements.
- Produced test cases and wrote unit & widget tests.
- Setup CI/CD Pipeline through GitHub actions for Android & iOS app to their
- respective stores and documenting the process.

#### PRIOR STORE | Buyer/Ads Manager

#### Mar 2016 - Jan 2022 | Auk, NZ

- Managed small team
- Coordinated relationships with multiple suppliers to acquire stock.
- Utilised Google and Social Media Ads effectively, and saw an average increase of 20% in sales year-on-year.
- Utilised Google and Facebook Analytics to apply effective customer retention strategies.
- Implemented effective SEO to achieve the best search rankings for the website.
- Implementing ads protection services for invalid and bot clicks, resulting in saving around 20% of the ad spend per month.