Ronaldo Kwan

Software Developer

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GitHub: https://github.com/ronaldokwan | LinkedIn: http://www.linkedin.com/in/ronaldokwan

Portfolio: https://ronaldokwan.vercel.app/

SUMMARY

A Full Stack Developer with a strong foundation in computer science and a passion for creating efficient, user-friendly applications. Proficient in JavaScript, Python, PHP, Java, C, and C++, with expertise in technologies like Next.js, React, Node.js, Express, Laravel, jQuery, MySQL, PostgreSQL, and MongoDB. Skilled in building RESTful APIs and integrating third-party services.

EDUCATION

University of Technology Sydney (UTS)

Bachelor of Information Technology (Distinction Grade)

Sydney CBD, NSW, Australia January 2025 – June 2027

Hacktiv8 Jakarta, Indonesia

Full Stack JavaScript Coding Bootcamp (A Grade)

January 2024 – April 2024

WORK EXPERIENCE

Meriton

Chatswood, Sydney, NSW, Australia

June 2025 - Present

Housekeeper (Part-time)

• Cleaned and maintained guest rooms to ensure hygiene, comfort, and presentation.

PT Dana Purna Investama

Jakarta, Indonesia

Full Stack Developer (Full-time)

June 2024 - January 2025

- Developed and maintained web apps using JavaScript/jQuery (front-end) and PHP (Laravel/CodeIgniter) (back-end).
- Integrated OAuth 2.0 for secure authentication and data exchange.
- Upgraded deprecated Google APIs for improved performance and compatibility.
- Debugged and optimized web apps, enhancing stability and user experience.

Private Tutor Jakarta, Indonesia

Mathematics and Science Private Tutor (Part-time)

August 2020 - December 2020

Provided personalized tutoring in Math, Biology, Physics, and Chemistry

VOLUNTEER

GKY Pluit Barista Jakarta, Indonesia

August 2024 - January 2025

• Took orders, prepared coffee, frothed milk, crafted custom beverages, and provided friendly service to ensure customer satisfaction.

Multimedia Technician

• Set up and operated audio-visual equipment, ensuring microphones, projectors, and related systems functioned smoothly during events and presentations.

SKILLS

Language: English, Indonesian

Programming Language: JavaScript, Typescript, PHP, Python, C, C++, HTML, CSS, Java

Database: MongoDB, PostgreSQL, MySQL, Redis

Front End: React, Redux, Next JS, jQuery, Tailwind, Bootstrap, React Native Back End: Node JS, Express, Laravel, Next JS, Rest API, Sequelize, GraphQL

Cloud: Google Cloud, Vercel, Firebase, Github, Supabase, Cloudflare

Operating System: Windows, Linux

WEBSITES

Portfolio: https://ronaldokwan.vercel.app/

PROJECTS

Ice-Cream

A web-based Ice Cream e-commerce app using Next and deployed using Vercel Tech stack: Next JS, Typescript, MongoDB, Tailwind CSS

Foodie-Finder

A mobile based restaurant finder with the Google Maps API and the ChatGPT API Tech stack: React Native, MongoDB, Express, Redis, Jest, Expo

Social Media Mobile

A mobile based social media application with YouTube themed Tech stack: React Native, Expo, GraphQL, MongoDB, Redis

Note-Taking-App

A web-based application to take notes with Midtrans API, Google login API, and Rapid API Tech stack: React, Redux, Express, Sequelize, PostgreSQL, Bootstrap

CERTIFICATION

IELTS

Overall 7.0 Certificate: <u>link</u>

University of Michigan

Web Design for Everybody

Certificate: link

Meta

Introduction to Front-End Development

Certificate: link

Meta

Introduction to Back-End Development

Certificate: link