RONAN DELA CRUZ

SUMMARY

Motivated and detail-oriented IT student with basic knowledge in full-stack development, gained through academic projects and self-study. Familiar with technologies such as React, TypeScript, PHP, and MySQL, and has a foundational understanding of web development and UI design. Eager to learn and grow in a real-world development environment, and contribute to a team as an entry-level developer.

WORK EXPERIENCE

Student Developer - Capstone Project

Nov 2024 - Present

- Co-developed PULSE, a mobile app for public updates, local services and community engagement with Material Design UI and custom animations
- Built SuperAdmin dashboard using Flutter Web with responsive layouts and data visualization tools
- Integrated Firebase Authentication, Firestore, and Realtime Database, with a custom Node.js notification server
- Implemented email notifications, PIN verification, push notifications, and role-based access control
- Collaborated in an Agile environment, including sprint planning and feature testing

Full-Stack Developer (Personal Projects)

2024 - Present

- Developed AroundU, a neighborhood guide app using Firebase and Leaflet.js for location-based listings
- Built S&Z Hot Pot Haven, an e-commerce platform with real-time order tracking
- Created responsive UIs for portfolio and business apps using React, Vite, TypeScript, and Tailwind CSS
- Developed a Car Rental System with PHP and MySQL, featuring booking functionality and admin management
- Utilized Firebase and Flutter Web for real-time data handling, user authentication, and admin dashboards
- In addition to the above, developed various other personal and collaborative projects showcasing full-stack development skills

EDUCATION

Bachelor of Science in Information Technology

2026

- St. Dominic College of Asia
 - Relevant coursework: Web Systems and Technologies, Event-Driven Programming, Mobile Application Development, Database Management, Human-Computer Interaction, Systems Integration and Architecture

ADDITIONAL INFORMATION

- · Technical Skills:
 - Front-End Development: HTML, CSS, JavaScript, React, Typescript, Next.js
 - Back-End Development: PHP, Node.js
 - Database Management: MySQL, Firebase
 - Version Control: Git, Github
- · Languages:
 - English, Filipino