# **RONAN DELA CRUZ**

#### **SUMMARY**

Detail-oriented and self-driven IT student with hands-on experience in full-stack development through academic and freelance-style projects. Proficient in React, TypeScript, PHP, and Mysql, with a strong foundation in web application development and UI design. Eager to contribute technical skills and problem-solving abilities in an internship or entry-level developer role.

#### **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 (Laravel), Node.js
  - o Database Management: MySQL, Firebase
  - Version Control: Git, Github
- · Languages:
  - English, Filipino