

Nathan John G. Orlanes

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PROFESSIONAL SUMMARY

Full-Stack Developer with hands-on experience building scalable web and mobile applications. Proficient in Java (Spring Boot), Node.js, Next.js, React 19, and TypeScript, with additional expertise in mobile development using Flutter/Dart and Kotlin. Experienced in cloud integrations with AWS and Docker, and currently pursuing a BS in Information Technology while working as an AI Data Annotator.

TECHNICAL SKILLS

Frontend: Next.js, React 19, TypeScript, JavaScript, Tailwind CSS, DaisyUI, GSAP, Three.js, Leaflet, HTML5, CSS3, Vite

Backend: Java, Spring Boot, Node.js, Express.js, Python, PHP, SQL

Database & Storage: PostgreSQL, MySQL, MongoDB, Firebase (Authentication, Firestore), Nhost Storage

Mobile: Flutter, Dart, Kotlin, Jetpack Compose, Android, Swift / Objective-C

AI & Cloud: Gemini API, AWS, Docker, Vercel, Netlify

Systems: C, Python, PowerShell, Windows

Tooling: Git, GitHub, IntelliJ IDEA, Maven, Gradle, Postman, ESLint, VS Code

PROFESSIONAL EXPERIENCE

AI Data Annotator

01/2026 – Present

Innodata Knowledge Services, Inc. | Mandaue City

- Annotate and label AI training datasets to improve model accuracy and performance.
- Apply domain knowledge to ensure data quality standards are consistently met.

Freelance Full-Stack Developer

10/2025 – Present

Self-Employed

- Brisa Solei Resort Booking: Designed and developed a responsive resort booking platform with integrated administrative management features, improving operational workflow for the client.
- InventorySys: Engineered a high-performance inventory management system to streamline stock tracking and reporting, reducing manual effort for a private client.

PROJECTS

AudioScholar

AI-powered learning assistant

Role: Full-Stack Developer

Designed and built an AI-driven platform to assist students and learners through intelligent audio-based content delivery and interactive learning features.

WishPay

Personal Finance & Wishlist Tracker

Role: Full-Stack Developer

Developed a comprehensive platform for managing wishlist payments, enabling users to track, share, and fulfill wishlist items collaboratively.

Pasahe

Commuter Fare Calculator for the Philippines

Role: Back-End Developer

Engineered the back-end services for a Flutter application estimating public transport fares across the Philippines, enabling accurate route planning and fare computation for commuters.

Cain & Abel

Entry for Proweaver Hackathon PromptQuest

Role: Full-Stack Developer

Developed a competitive hackathon submission showcasing innovative use of AI prompting and full-stack application design under time constraints.

EDUCATION

BS Information Technology

2023 – 2026 (Expected)

Cebu Institute of Technology University

AWARDS & CERTIFICATIONS

AWS Cloud Foundations

2025

Amazon Web Services Training and Certification

AWS Cloud Architecture

2025

Amazon Web Services Training and Certification

Certificate of Participation

2025

Proweaver Hackathon PromptQuest