

JOSHUA ALNIE P. RIO

Batangas, Philippines | +63 927 084 9508 | riojoshuadev@gmail.com | [linkedin.com/in/japrdev](https://www.linkedin.com/in/japrdev) | github.com/JRioP

| Portfolio Link: joshuario.vercel.app

EDUCATION

STI COLLEGE – TANAUAN

Tanauan City

BS Information Technology

2026

General Weighted Average (GWA): 1.32 / 1.00 (Cum Laude); Dean's Lister, 2022–2026

Relevant Coursework: Data Structures & Algorithms, Operating Systems, Database Systems, Web & Mobile Development, Networks

WORK EXPERIENCE

MAYO HOLDINGS AND CONSTRUCTION, INC. (MHCI)

Calamba, Laguna

IT Intern (OJT)

Feb 2026 – May 2026

- Built and deployed a 6-page corporate website (WordPress/Elementor) from local staging to live cPanel production, engineering a custom PHP double-lock email routing system across 8 departments
- Raised the site audit score from 61 to 87/100 (B+), reaching 100/100 SEO and an A+ security rating via Cloudflare, Wordfence, and WP Super Cache

SMPLFY CREATIVE LABS

Laoag, Ilocos Norte

Freelance WordPress Developer

Jan 2023 – Jun 2023

- Built and launched a full LGU website from scratch (WordPress/Elementor), giving thousands of residents online access to government services
- Conducted stakeholder interviews with LGU staff, translating community needs into functional, accessible front-end features

PROJECTS

PORTFOLIO WEBSITE

2026

- Built a statically-generated Next.js/TypeScript portfolio with a validated, secure serverless Resend email API route and an MDX-driven project architecture, deployed on Vercel

PYTHON RAG CHATBOT

2026

- Built a Retrieval-Augmented Generation chatbot (FastAPI, LangChain, ChromaDB) deployed on Railway with Groq/Llama 3.2 inference, live on the portfolio as an embedded chat widget

ROADRESCUE (Android App)

2024 – 2025

- Shipped a real-time Android roadside-assistance app (Java/Firebase) matching motorists to providers via Haversine-based Cloud Functions and FCM push alerts; secured with AES-256 and OAuth 2.0 across 72 commits

DENTAVULT

2023

- Built a dental clinic management desktop app (C#/WinForms, SQL Server) covering patient records, appointment scheduling, service billing, and inventory tracking

ADDITIONAL

Technical Skills: Familiar in Java, JavaScript/TypeScript, PHP, React, Next.js, WordPress/Elementor; Familiar with Python, C#, SQL, FastAPI, LangChain, Firebase, SAP S/4HANA, Git, REST APIs

Certifications: Systems Administration (LPI); SAP S/4HANA – SAP University Alliances; Java Fundamentals – Oracle Academy

Languages: English (fluent), Filipino (native), Arabic(conversational)