

Full-Stack Software Engineer and IT Head specializing in Laravel, PHP, API development, system architecture and cloud infrastructure. I lead a development team, oversee technical decisions and manage software projects, designing scalable, secure and cost-effective solutions across the entire lifecycle, from planning and architecture to deployment and maintenance.

EXPERIENCE

IT Head & Team Lead

CorePathBPO

Mar 2025 – Present

- Technical leadership:** lead and mentor developers, manage project priorities, and oversee software development and delivery.
- Full-stack development:** design, develop and maintain web applications with Laravel, PHP, JavaScript and Vue.js.
- System architecture:** plan scalable application architectures, database structures, RESTful APIs and third-party integrations.
- Cloud & DevOps:** manage Linux VPS environments, Docker containers, CI/CD pipelines and production deployments.
- Cost optimization:** led infrastructure migration and optimization initiatives, achieving ~90% in projected annual hosting cost savings.
- API integrations:** integrate third-party platforms, communication services and business management systems.
- AI & automation:** develop AI-powered workflows, chatbot integrations and automated business processes.
- Project management:** coordinate development tasks, conduct technical reviews, and ensure quality and timely delivery.

PHP Developer

Freelance

Jan 2021 – Present

Build custom web applications with Laravel and dynamic front-ends with Vue.js, including POS systems, inventory management tools and SaaS platforms. 20+ projects delivered.

SELECTED PROJECTS

Unified Barangay Management System

Residents, households, certificates, business permits, finance and reporting for barangay offices.

Laravel · Vue.js · Inertia.js

2024 – Present

School Management System

Enrollment, grade management, class scheduling and reporting for teachers, students and parents.

Laravel · PHP

2024 – Present

Frappey Cafe — FrappeyManager

Sales, stock, deliveries, expenses and remittances across multiple cafe branches.

Laravel · PHP

2023

Rafaelle's Rental System

Units, renters, contracts and user management for apartment, condo and house rentals.

Laravel · PHP

2023

HIGHLIGHTS

~90%

projected annual hosting cost savings from an infrastructure migration I led

20+

projects delivered, from planning to production

TECHNICAL SKILLS

BACKEND

PHP

Laravel

REST APIs

MySQL

PostgreSQL

FRONTEND

JavaScript

Vue.js

HTML

CSS

Tailwind CSS

DEVOPS & CLOUD

Linux

Docker

Azure

VPS

Cloudflare

GitHub Actions

CI/CD

INTEGRATIONS

Twilio

OAuth 2.0

Webhooks

n8n

AI APIs

LEADERSHIP

Team management

Technical planning

System design

Code review

Mentoring

EDUCATION

BS Information Technology

University of Science and Technology of Southern Philippines, Oroquieta Campus

2016 – 2020

Activities: Coders, SITE, Table Tennis Club