

RAMIL CHRISTOPHER MADELOSO

Senior Full Stack Developer

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PROFESSIONAL SUMMARY

Senior Full Stack Developer with **9+ years of progressive experience** building scalable web applications across diverse technology stacks. Proven expertise architecting and delivering enterprise-scale applications, leading development teams, and implementing modern technologies including AI integration. Strong track record of optimizing system performance, mentoring developers, and partnering directly with C-suite executives to drive technical strategy.

TECHNICAL EXPERTISE

Core Stack: Laravel (8-12), Vue.js (2-3), React, Next.js, Inertia.js, Nuxt 3, Shopify, Python (Django/Flask), Tailwind CSS

Languages & Frameworks: PHP, JavaScript/TypeScript, Python (Django/Flask), Ruby on Rails, Node.js, React, Next.js, C#/.NET

Database & Caching: MySQL, PostgreSQL, Redis, Firebase | **APIs:** REST, GraphQL, WebSockets, OAuth 2.0

DevOps & Cloud: Docker, AWS (EC2, RDS, S3, SES), GCP, DigitalOcean, CI/CD (GitHub Actions, GitLab CI), Laravel Forge, Cloudflare

Development Practices: Agile/Scrum, TDD/BDD, PHPUnit/Pest, Git, Jira, Code Review, Mentoring, Technical Documentation

PROFESSIONAL EXPERIENCE

Senior Full Stack Developer

May 2025 – Present

Rapid Travel Group | Grimsby, England (Remote)

- Architected and deployed **AI-powered booking system** integrating GPT-4 API for intelligent travel recommendations
- Optimized application performance** through database restructuring, strategic indexing, query optimization (eliminating N+1 issues), implementing Redis caching, and queue-based background processing
- Developed **automated AI workflows** for code generation and testing; established robust CI/CD pipelines
- Led **legacy modernization** migrating Laravel 8 to Laravel 12 with Vue 3 Composition API and proper migration patterns
- Managed **AWS infrastructure** (EC2, RDS, S3) and serve as **technical liaison** to C-suite driving technology strategy

Laravel 12 • Vue 3 • Inertia.js • OpenAI API • AWS • Docker • Redis • Queue Jobs

Senior Full Stack Developer

June 2023 – March 2025

Brightprice | Philadelphia, USA (Remote)

- **Led digital transformation** replacing manual spreadsheet workflows with integrated CRM (Bitrix24 + Directus)
- Built **automated lead management system** with real-time data sync, transforming cold calling operations
- Developed **unified client platform** consolidating data from multiple sources for instant access
- Implemented comprehensive **test coverage** using Pest/PHPUnit ensuring system reliability
- **Mentored 3 junior developers** on Laravel best practices, API integration, and TDD methodology

Laravel 11 • Vue 3 • Bitrix24 API • Directus • PostgreSQL • AWS • Docker

Senior Full Stack Developer & Technical Consultant

Oct 2021 – Present

DogStar Digital LTD | Surrey, England (Remote) — Consulting

- Built **multi-lender marketplace platform** connecting users with suitable lenders through automated matching algorithms
- Architected **multiple API integrations** with third-party lenders, streamlining loan application submission and approval workflows
- Integrated **identity verification APIs** (Experian, Equifax) for secure KYC compliance
- Implemented **bank statement parsing** and real-time credit monitoring with WebSocket notifications

Laravel 10 • Vue 3 • WebSockets • MySQL • Redis • AWS SES

Senior Full Stack Developer (Contract)

Sep 2025 – Dec 2025

EvolutionGolf | England (Remote) — Project-Based

- Developed **custom Shopify app** with React for personalized checkout experiences
- Built **inventory management system** with real-time tracking across 5 warehouses
- Engineered **custom golf club builder** using React for interactive product customization

Shopify • React • Nextjs • PostgreSQL

Lead Team Developer

Jan 2021 – Oct 2021

VCCI (Visayas Cockers Club, Inc) | Philippines

- **Led team of 4 developers** building high-scale real-time gaming platform supporting **20,000+ concurrent users**
- Architected and deployed **multiple offshore versions** of the platform across different regions
- Built automated reporting system for financial operations with real-time transaction processing
- Optimized database and Redis caching strategies to handle high-volume concurrent connections

Laravel 8 • Vue 2 • MySQL • Redis • WebSockets

Senior Full Stack Developer & Co-founder

2017 – 2024

Tardigrade Digital Solutions | Philippines — Startup (Part-time)

- Co-founded startup with college friends serving **government and private sector clients**; delivered POS, booking, and management systems
- **Led development team** of 3 developers, coordinating sprints, code reviews, and technical direction
- Managed complete SDLC from **client consultation and requirements gathering** to deployment and end-user training
- Conducted **UAT sessions and client testing**, gathering feedback and iterating on deliverables

Laravel • Vue.js • Next.js • Python • MySQL • AWS

Software Developer

Aug 2019 – Oct 2020

UseAlble | Utah, USA (Remote)

- Developed UI testing interfaces for ML-powered optimization systems (MLB scheduler, cargo/shelf sorting)

C# .NET • Machine Learning

Junior Software Developer

May 2016 – Oct 2016

Trinvent Solutions | Philippines

- Contributed to enterprise accounting software using Java Spring Framework

Java • Spring Framework • MySQL

EDUCATION

Bachelor of Science in Computer Science

Foundation University, Dumaguete, Philippines