# Jay Are Galinada

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#### **Career Summary**

Results-driven Senior Full Stack Developer & Technical Lead with 9+ years of experience delivering scalable, high-performance applications for startups and global enterprises. Expert in Laravel, Symfony, NestJS, React, Next.js, and Supabase, with proven success architecting systems that handle millions of transactions and integrating with AWS, Firebase, and other cloud platforms. Adept at leading cross-functional teams, mentoring developers, and driving projects from concept to production in agile, fast-paced environments. Known for optimizing system performance by up to 90%, improving operational efficiency by 30%, and delivering solutions that serve clients like Mastercard, Apple, and Ticketek. Passionate about building clean, maintainable, and future-proof code that solves complex business challenges.

#### **Backend Developer, Robert Walters**

April 2024 - Present

- Architected and optimized backend services for a proprietary enterprise CRM platform built on NestJS and MikroORM, improving API response times by 25% and ensuring stability for thousands of active users across multiple regions.
- Led the rollout of new CRM features from design to deployment, enhancing client management workflows and reducing manual processing time for internal teams.
- Partnered with front-end developers and UX designers to deliver seamless, high-performing integrations, cutting cross-team turnaround time by 15%.
- Implemented robust security measures and conducted regular code reviews, ensuring compliance with internal standards and achieving zero major security incidents.

## **Backend Developer, Brixio**

July 2023 - March 2024

- Collaborated directly with the client as an embedded development partner, delivering backend enhancements and integrating a custom rewards mechanism into an existing enterprise system to boost customer engagement.
- Led a team in architecting and developing a Document Management System (DMS) capable of parsing and analyzing large datasets, ensuring seamless integration with existing platforms and improving operational efficiency by 30%.

- Oversaw the end-to-end development lifecycle, from technical design and sprint planning to deployment in production, ensuring all deliverables met performance and security standards.
- Implemented data validation and error-handling workflows to enhance system reliability and reduce processing errors in production environments.

### **Teaching Partner, Uplift Code Camp**

November 2021 - July 2024

- Delivered end-to-end programming instruction to students from non-technical backgrounds, guiding them from foundational coding skills to building full-stack applications.
- Designed and conducted hands-on workshops in JavaScript, React, Node.js, and modern web development practices, simulating real-world project environments.
- Mentored and coached over 100 aspiring developers, resulting in a high percentage securing roles in software engineering, QA, and related IT fields.
- Introduced industry best practices, like version control workflows, agile methodologies, and code review standards, preparing graduates to excel in collaborative, production-level teams.
- Partnered with other instructors to refine curriculum, ensuring alignment with current industry demands and emerging technologies.

## Senior PHP Developer, Flexisource IT

November 2020 - July 2023

- Developed and integrated enterprise-grade card solutions for high-profile clients including Mastercard, Blackhawk Network, Coles, Apple, Myer, and Ticketek, ensuring secure transactions and compliance with global payment standards.
- Led the design and development of an AI-powered Application Tracking System (ATS)
  using Laravel, NodeJs and Vue, automating recruitment workflows and reducing
  candidate screening time by 40%.
- Managed a cross-functional development team through the entire software development lifecycle, from requirements gathering to deployment, while maintaining on-time delivery for all major releases.
- Optimized backend systems for scalability and fault tolerance, enabling applications to handle high-volume concurrent transactions with minimal downtime.
- Collaborated with stakeholders and clients to define technical requirements, translating business needs into efficient, maintainable software solutions.

#### Senior PHP Developer, Livewell Corporation Solutions, Inc.

July 2018 - November 2020

- Boosted integrated system performance by 90% through strategic refactoring, database query optimization, and caching implementations, significantly improving load times and user productivity.
- Designed and deployed a secure API using Laravel, enabling seamless integrations with a cross-platform mobile application built in Flutter.
- Introduced and integrated Vue into existing systems, modernizing the frontend experience and reducing future development time for UI changes by 30%.
- Collaborated with stakeholders to gather requirements and translate business workflows into scalable technical solutions.
- Provided mentorship and code reviews to junior developers, ensuring adherence to coding standards and best practices.

### **Server Manager, GMST Multimedia Services**

August 2015 - July 2018

- Engineered and deployed a REST API and cross-platform mobile application using Ionic and Laravel, enabling real-time access across devices.
- Managed Linux-based server infrastructure, achieving 99.9% uptime and reducing server-related incidents by 50%.
- Implemented automated backups, monitoring, and security protocols for system resilience.

#### Skills

**Core Strengths:** PHP (Laravel, Symfony, Filament), JavaScript (React, NextJS, Vue, Angular, Typescript), NodeJS (Express, NestJS, SocketIO), CSS (TailwindCSS, Bootstrap, SASS), Multi-platform Mobile (Flutter, Phonegap, React Native, Nativescript, Ionic).

**Cloud & Infrastructure:** AWS (CloudFront, EC2, ECS, S3), GCP, DigitalOcean, Azure, WHM/cPanel, Nginx, Apache, Varnish.

Databases: PostgreSQL, MariaDB, Supabase, MySQL, Firebase, Redis, MongoDB.

**Others:** Git, Jira, ClickUp, Figma, Adobe Photoshop/Illustrator, Agile/Scrum, Project Management.

#### **Education**

**Polytechnic University of the Philippines -** Bachelor of Arts in Theatre Arts 2008 - 2011

## **Community & Speaking Engagements**

- **Speaker,** Laravel Workshop LaREVEAL: Unleashing the Power of Laravel
- Speaker, Intro to Laravel University of the East, Philippines
- Speaker, Microsoft Office & Troubleshooting Department of Education of Malabon
- Community Representative, Laravel Philippines
- Co-organizer, Digital Ocean Manila