

# John Florentino D. Dunglao

Senior Web Developer | Full-Stack | PHP · Vue.js · GCP

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## Career Objective

Senior Full-Stack Software Engineer with 7+ years designing SaaS, fintech, and high-performance platforms handling 100M+ AUD in yearly transactions. Proven success in cutting CI/CD times 75%, reducing frontend bundle sizes 85%, and delivering cloud-native solutions at scale. Experienced in leading squads, mentoring developers, and driving agile delivery that aligns technical excellence with business impact.

## Key Achievements

- Reduced CI/CD build time from 12 minutes to 3 minutes, improving developer velocity across squads.
- Designed a centralized feature flag system, saving ~2 story points per feature and enabling safer, faster rollouts.
- Replaced AG Grid with custom Vue solution, improving frontend responsiveness, cutting bundle size 85%, and reducing load times by 40%.
- Spearheaded OCR integration for invoices, allowing buyers to track billing inside the platform, enhancing client adoption.
- Mentored 4 junior developers and onboarded 3 senior engineers, scaling engineering team productivity and onboarding speed.

## Technical Skills

**Languages:** PHP, TypeScript, JavaScript (ES6+), Python, Java

**Frameworks:** Laravel, Vue 3, NestJS, Django, Spring Boot, Express, Flask

**Cloud & DevOps:** GCP, Docker, Bitbucket Pipelines, Nginx, Apache

**Databases:** MySQL, PostgreSQL, Redis, Elasticsearch, MongoDB

**Practices:** Microservices, CI/CD, DDD, Feature Flags, SQL Query Optimization

**Testing & Docs:** PHPUnit, Vitest, Swagger/OpenAPI, Postman

**Other:** AI-assisted development tools (LLMs via Cursor for rapid component generation & debugging)

## Professional Experience

### *FoodByUs – Senior Web Developer*

*Jan 2023 – Sept 2025 | Remote/Hybrid*

- Delivered 10+ SaaS features for 1,500+ active users, generating about 100 million AUD on transactions yearly, improving customer adoption and engagement.
- Built a centralized feature flag system, cutting feature development effort by ~20% and reducing release rollbacks by 60% and increasing delivery confidence.
- Replaced AG Grid with a lightweight custom Vue data table (300KB), reducing bundle size by 85% and improving page responsiveness.
- Reduced build pipeline runtime from 10–12 minutes to just 3 minutes, enabling faster releases.
- Designed and implemented OCR-based invoice processing, streamlining buyer workflows and driving higher platform adoption.
- Introduced branching strategies to implement in development across all squads that became the standard for everyone.

### *Freelance Developer – Full Stack Developer*

*Mar 2022 – Dec 2022*

- Delivered 4 end-to-end full-stack applications (e-commerce, SaaS, and real-time web apps).
- Designed and deployed secure, scalable infrastructures with optimized relational databases and RBAC systems.
- Implemented real-time websocket features for games and interactive apps, improving user engagement.
- Built microservices-based architectures to improve scalability and maintainability.
- Collaborated directly with clients from requirements gathering to deployment, achieving 100% delivery acceptance.

## **Vavasoftware**

*Feb 2021 – Sept 2021 (Senior Web Developer) | Aug 2019 – Feb 2021 (Web Developer)*

- Integrated 7+ web-based games into the platform, generating 300 million won yearly, serving 500+ active users.
- Led a UI revamp, improving usability and visual consistency across the platform.
- Optimized slow database queries, cutting load times and improving scalability.
- Coordinated third-party API integrations with product and art teams.
- Mentored 4 junior developers, onboarded 3 senior hires, and enforced code quality standards via reviews and deployment approvals.
- Led sprint meetings, managed tickets, and coordinated cross-functional planning with designers and backend engineers.

## **MFT Group of Companies**

*Nov 2018 – Aug 2019 (Software Engineer) | Feb 2018 – Nov 2018 (Associate Web Developer)*

- Developed a websocket-based system to stream and display live stock market data serving 300+ active users.
- Built real-time parsers and visualization tools for financial data to support decision-making.
- Led and implemented a UI redesign for the corporate site, improving branding and user experience.
- Enhanced and maintained the Order Management System website, reducing downtime and ensuring seamless usage for 8 stock traders handling live trades.

## **Education**

### **Polytechnic University of the Philippines**

Business Teacher Education major in Information Technology (2013 – 2017)

### **Zuitt – Coding Bootcamp**

Web Developer Training for 3 months (2017)