

John Florentino D. Dunglao

Senior Web Developer | Full Stack

www.johnflorentinodunglao.com (react) | vue.johnflorentinodunglao.com (vue)

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.

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 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.

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Location: Makati, Philippines

Key Skills

Full Stack Development, User Experience (UX), Containerization, Microservices, Version Control, API Integration, Performance Optimization, Test-Driven Development (TDD), Agile/Scrum Methodologies, Responsive Design

Technical Skills

Proficient: PHP, TypeScript, JavaScript (ES6+), NodeJS, Python, Laravel, Vue, NestJS, Django, ExpressJS, Docker, Bitbucket Pipelines, Nginx, Apache, MySQL, PostgreSQL, Redis, MongoDB

Familiar: React, Angular, Java, Spring Boot, Flask, RabbitMQ, Elasticsearch

Tools: Postman, Bitbucket Pipelines, GCP, PHPUnit, Vitest, Docker, Linode, DigitalOcean

Soft Skills

Technical Leadership, Cross-Functional Communication, Conflict Resolution, Clear Written Communication, Continuous Learning, Calm Troubleshooting, Clean Written Codes, AI-assisted Development via LLMs

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)