YVES GONZAGA

Senior Full Stack Developer | AI Agent, RAG, Python, Fast API, Node.js, NestJS, React.js Vue.js, AWS/GCP | 8+ Years Experience

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ABOUT ME

Proficient in developing high-performance websites and systems for startups and scaling businesses. Full-time freelance developer with a strong passion for scalable software architecture, cloud technologies, and clean, maintainable code.

EXPERIENCE

COVER TECH — December 2023 to February 2025

Senior Software Developer III

- - Led feature planning and end-to-end implementation for mission-critical systems.
- - Delivered full-stack development across both front-end and back-end web applications, resulting in a 30% improvement in overall performance and responsiveness.
- - Developed responsive, dynamic UIs using Vue.js and React.js, enhancing user engagement and usability.
- - Built and optimized scalable APIs and business logic with NestJS, TypeORM, and PostgreSQL.
- - Integrated and maintained modern tooling including Permit.io, PostHog, Google Cloud Platform, and Auth0.

FIXLERS — May 2023 to November 2023

Senior Software Developer

- - Spearheaded the development of high-performance AWS Lambda microservices, improving system scalability and reducing server costs by 25%.
- - Built and maintained CI/CD pipelines using industry best practices, accelerating deployment cycles and minimizing downtime.
- - Led the creation of a dynamic Hub website with a strong emphasis on user-centered design.
- - Applied Clean Architecture principles to ensure maintainable, modular, and testable codebases.
- - Integrated third-party APIs including Twilio and New Relic to enhance system observability.

KARTA — April 2022 to February 2023

Senior Software Developer

- - Built a Core API Platform using TypeScript, SAM Templating, and OpenAPI Specification, resulting in a 40% increase in system modularity and developer onboarding speed.
- - Integrated SendGrid, Episode 6, AWS Serverless Stack, and Firebase, enhancing platform capability by 30% in feature availability.
- - Designed React admin tools for operations, increasing internal process efficiency by 25%.
- - Maintained Docker-based services with PostgreSQL backend, achieving stable uptime and faster deployments by 20%.
- - Delivered secure payment integrations with Mastercard, reducing failed transactions by 35%.

SLEEK — July 2021 to April 2022

Senior Full Stack Developer

- - Integrated Sleek modules into the main platform, accelerating release timelines by 20%.
- - Maintained Stripe payment processing with a 99.9% success rate.
- - Enhanced legacy and modern features, improving system resiliency by 30%.
- - Contributed to Kafka event-based systems that enabled near real-time data streaming with minimal latency.

COINPASS — January 2020 to January 2021

DevOps / Web Developer

- - Created SEO-friendly SSR blog using React hydration, leading to a 60% boost in organic traffic.
- - Migrated systems from Laravel/Vue to Node/React, improving performance and reducing page load times by 35%.
- - Developed Spring-based backend with Hibernate, increasing request throughput by 40%.
- - Managed deployments on AWS and Hostgator with a 99.95% uptime rate.

POSBANG — November 2018 to December 2019

DevOps / Senior Full Stack Developer

- - Maintained Laravel/Vue ERP System that supported 100+ concurrent users with high availability.
- - Led feature teams using agile methods, shortening development cycles by 20%.
- - Managed AWS EC2 infrastructure and automated deployments via GitLab, reducing manual errors by 50%.

PRISTONE — November 2016 to December 2018

DevOps / Full Stack Developer

- - Built CRM and Hospital Management Systems with Laravel and Vue, increasing operational efficiency by 30%.
- - Deployed and managed infrastructure on DigitalOcean and AWS with a focus on uptime and performance.
- - Automated GitLab CI with custom scripts, reducing deployment time by 70%.

EDUCATION

STI College of Davao
Diploma in Information Technology — October 2009 – October 2011

SKILLS

- Languages/Frameworks: Python, Fast API, TypeScript, JavaScript, NestJS, Node.js, React.js, Vue.js, Laravel, Java, Spring
- DevOps/Cloud: AWS (EC2, Lambda, RDS, S3, CDK), GCP (Firestore, Storage, Logging), Docker, GitHub Actions
- Databases: PostgreSQL, MySQL, MongoDB, DynamoDB, Firebase
- Tools & Platforms: Auth0, Permit.io, PostHog, Twilio, Stripe, New Relic, Digital Ocean, Send Grid
- Practices: Clean Architecture, CI/CD, TDD, RESTful APIs, Serverless, SSR
- AI/ML: AI Agent Development, Retrieval-Augmented Generation (RAG)