

Lance Endaya

Software Engineer

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OVERVIEW

Software Engineer with 3+ years of experience building web and mobile applications for US and EU clients. I specialize in full-stack development and AI integrations, using modern tech stacks to deliver scalable, efficient, and production-ready systems. I focus on translating complex requirements into reliable, user-facing products with strong emphasis on performance, maintainability, and execution speed. Adaptable across technologies and domains, with a track record of solving practical engineering problems and shipping features quickly.

PROFESSIONAL EXPERIENCE

Software Engineer, PioneerDev AI LLC • Led development across up to 4 simultaneous mobile and web projects, delivering full-stack applications using React Native, Next.js, Remix.js, and NestJS with cloud infrastructure on AWS, Supabase, Fly.io, and Firebase. • Designed and implemented AI-powered workflows including a p5.js animation generation pipeline using prompt engineering and structured architecture with Vercel Composer, reducing animation production time by 60%, alongside GPT-powered content generation and AI-driven media processing features. • Built and launched multiple production applications across Android and iOS, including a social event platform launched in Croatia that automated influencer event registration workflows, while also delivering community features that increased user registration and platform activity by 35%.	01/2025 – Present Colorado, United States
Software Engineer, Venus AI LLC • Partnered with product managers to deliver production-ready portal features across design, development, testing, and deployment, including a major website revamp that contributed to a 45% increase in subscription conversions. • Integrated AI-driven services into core platform features while optimizing React.js and NestJS applications for performance, scalability, and reliability across staging and production environments. • Owned deployment and release workflows on Ubuntu-based infrastructure, maintaining stable CI/CD delivery pipelines for staging and production systems.	04/2024 – 01/2025 Texas, United States
Full Stack Developer, PriceMe • Built and shipped full-stack features across React.js (SCSS), Node.js/Express APIs, and database systems, contributing to a UI/UX overhaul that increased user activity and registrations by 17%. • Integrated and maintained third-party services and backend APIs supporting core platform functionality, data synchronization, and operational workflows. • Managed CI/CD deployment pipelines on Heroku across staging and production environments, improving release reliability and deployment consistency.	08/2023 – 04/2024 Chicago, United States

Frontend Developer, *Reward Holdings Ltd.*

- Developed customer-facing portals, internal tools, and marketing landing pages using React and WordPress, translating Photoshop (PSD) mockups into responsive production-ready interfaces that contributed to a 26% increase in user registrations and platform activity.
- Built and customized Zendesk themes and support workflows, improving customer service usability and aligning support experiences with brand and product requirements.
- Developed third-party automation workflows for Zendesk using Node.js and MySQL, streamlining ticketing operations and backend integrations to reduce manual support processes.

08/2022 – 08/2023
Kowloon, Hong Kong

EDUCATION

BS Computer Science, *MAPUA Malayan Colleges of Mindanao*

- Consistent Dean's Lister, 2020 - 2025

05/2019 – 05/2025
Davao, Philippines

SKILLS

- | | |
|---------------------|--------------------|
| • Javascript (ES7+) | • React.js/Next.js |
| • NestJS | • Mongo DB |
| • GCP/Firebase | • Typescript |
| • RAG | • ExpressJS |
| • PostgreSQL | • AWS |
| • Flask | • FastAPI |