Vivian Marie M. Miranda

Full-stack Developer

vivian614miranda@gmail.com | 09452765455 | https://www.linkedin.com/in/vivian-marie-miranda-aa8442232/ | **Portfolio**: https://vivianmiranda.vercel.app/ | https://github.com/VivianMrnd

Summary

Full-Stack Developer with experience in building and optimizing web applications and APIs. Skilled in problem-solving and improving system performance to deliver efficient solutions.

Skills

- Languages: JavaScript, TypeScript
- Frontend: React.js, Next.js, Bootstrap, Tailwind
- Backend: Node.js, Fastify, Express.js, Nest.js
- Databases: MongoDB, SQL
- DevOps: Docker, Kubernetes, Postman, Git, Jenkins

Work Experience

Full-Stack Developer

Verteré Global Solutions, Inc. | April 2024 – March 2025

- Developed and optimized RESTful APIs using Nest.js and Fastify for Prulife UK.
- Developed full stack application using next.js and fastify framework for Prulife UK.
- Utilized MongoDB aggregation and relational queries (Mongoose, SQL).
- Deployed updates and managed images for CI/CD pipelines (Docker, Kubernetes, Git, Jenkins).
- Utilized Jira for issue tracking and GitHub and Bitbucket for version control.

Web and App Developer

Euodoó Technologies Inc. | February 2023 – April 2024

- Developed MERN stack applications.
- Used SQL and mongoDB and deployed apps using cPanel.
- Led development of a company website (Node.js, scheduling, email).
- Designed system architecture for a ride-hailing app.
- Conducted software testing and debugging (POS, GPS devices).

Education

Bachelor's Degree in Information Technology
Centro Escolar University | August 2022

Projects

- **Pulse (PruLife UK)** – Auto-payments, Partial withdrawal, Document viewing, Policy linking.
- **Pulse Adoption (PruLife UK)** – Data analytics, User management, Reports & extract with download feature, Restart Pruservices.
- **Fare Collection System (Euodoó)** – Passenger discounts, Fare computation, Destination list, Receipt printing, Admin web (reports, downloads, user management, client route filtering).
- **Event Management System (Euodoó)** – Event scheduling, QR code generation & scanning, Email notifications, Guest & user management, Admin dashboard.