Neil Edriane Lerin

Full Stack Web Developer experienced in developing responsive and high-performance web applications. Skilled in both frontend and backend development, with a focus on creating user-friendly interfaces and optimizing application performance. Proven track record in building scalable applications and engagement through effective design and functionality.

Work Experience

Koda Kollectiv
Dec. 26, 2022 - Dec. 26, 2024

Key Projects

Advanced Learning Management System

- Role: Full-Stack Developer
- Developed scalable and responsive web applications using NextJS significantly improving user engagement.
- Designed and implemented dynamic user interfaces with advanced features like drag-and-drop functionality, resulting in a increase in user engagement and satisfaction.
- Optimized backend logic, contributing to a smoother user experience.
- Developed and maintained robust RESTful APIs, ensuring seamless integration between web and mobile platforms, facilitating real- time data synchronization.
- Designed and developed entity-relationship diagrams (ERDs) to structure and define database schemas.

Restaurant Management System

- Role: Back End Developer
- Engineered high-performance APIs with Laravel for multiple platforms, including food bank and HR systems, enhancing usability and operational performance.
- Designed and implemented efficient database architecture (ERD) and created automated algorithms, including email alerts for inventory management, which improved response times and user satisfaction.
- Led the development of scalable backend systems that allowed CRUD functionality, ensuring effective data management and facilitating rapid application development.
- Conducted performance tuning and optimization of existing APIs, increasing response and performance.

Claims System

- Role: Front End Developer
- Designed and developed responsive web layouts, ensuring an optimal user experience across various devices and browsers, leading to increased user retention and engagement.
- Collaborated closely with cross-functional teams to integrate complex business logic and ensure seamless frontend-backend communication, enhancing overall system functionality.
- Conducted thorough bug resolution and code reviews, maintaining high-quality standards and optimizing system stability, which reduced downtime and enhanced user satisfaction.
- Implemented accessibility best practices, ensuring compliance with web standards and broadening the user base to include individuals with disabilities

Contact

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EXPERTISE

Programming Languages

- Javascript
- PHP
- Typescript

Frameworks

- NextJS
- NestJS
- ReactJS
- Laravel

Mobile Development

- Flutter

Database Management:

- MySQL
- PostgreSQL

Version Control

- Git

Methodologies

- Agile
- Scrum

Educational Background

Bachelor of Science in Information Technology

Holy Name University

CERTIFICATIONS

- Figma Design Seminar

Glophics PH

Key Project

Sticker E-commerce Web App
- Role: Full-Stack Developer
- Maintained a legacy sticker e-commerce platform built with Laravel and Nuxt 2, ensuring continued functionality, performance, and stability.
- Diagnosed and resolved bugs across both frontend and backend codebases, improving user experience and system reliability.
- Developed and implemented new features based on evolving business requirements, enhancing overall platform capabilities and customer engagement.
- Optimized API communication and frontend integration to ensure smooth and efficient user interactions.
- Refactored legacy code to improve maintainability and scalability, aligning with modern development standards.