Kenneth Ryan Dy

Imaginative Web Developer offering innovative approach towards fast-paced development. Strong professional engineering background specialized in HTML, CSS, JavaScript, PHP and modern frameworks.

Ecoland, Davao City
dykennethryan@gmail.com
(+63) 963 289 8001
kennethryandy.vercel.app
linkedin.com/in/kenneth-ryan-dy
github.com/kennethryandy

Professional Experience

Full Stack Developer
Safety Integrated Management
October 2022–Present

- Developed a comprehensive web dashboard to streamline daily operations for employees, enabling efficient tracking of certificates, trainings, and other essential documents.
- Implemented a dynamic PDF generation system, allowing users to easily download customized reports based on filtered data from various lists.
- Leveraged advanced database querying techniques to create insightful analytics, providing valuable insights into business performance and trends.

Jr. Developer - Lead Developer
Infinity Hub Digital Marketing
March 2022–September 2022

- Modernized legacy applications by introducing contemporary frameworks, significantly enhancing development efficiency and security.
- Developed cross-platform mobile applications using React Native, expanding the client's reach to both Android and iOS users.
- Reengineered the entire website's frontend and backend using Laravel, enabling seamless integration with the mobile app through API-driven architecture.
- Mentored junior developers and established robust coding standards and workflows to promote collaboration and ensure code quality.

Front End Developer
Rooche Digital
November 2020–February 2022

- Developed a comprehensive ReactJS dashboard, integrating with backend APIs to efficiently manage and visualize data.
- Constructed multiple WordPress websites for diverse clients, streamlining development with a custom PHP MVC framework and custom-built plugin templates, resulting in a 60-70% reduction in development time.
- Designed and implemented user-friendly, accessible web forms to enhance efficiency and streamline processes for clients and employees.

Skills

Programming Language
JavaScript ES6, PHP, Typescript, RUST, HTML, CSS, Sass, GraphQL

Libraries & Frameworks
React, Next.js, Gatsby, Node.js, Svelte, React Native, Wordpress, Laravel, Tailwind CSS

Tools & Platforms
Git, GitHub, Netlify, Vercel, Webpack, WordPress, Firebase, Docker, Figma

Selected Projects

Safety-Integrated-Management

A platform built with Laravel and React, designed to streamline document submission, and project analytics.

Slickwit OH-MY-BASH Theme
Terminal theme for Oh My BASH! that provides a visually appealing and informative way to view and interact with codes.

Nasya App
User-friendly application designed to streamline the international licensure application process for medical professionals.

Vetrify
A mobile application built with React Native and Firebase, to provide pet care services. Key features include pet profile management, veterinary chat, and appointment scheduling.