ROSYID EKO NUGROHO

+6285972789853 | rosyid123.ren@gmail.com <u>GitHub</u> | <u>LinkedIn</u> | <u>Portfolio Website</u> Karawang, West Java, Indonesia

Profile

A recent graduate in Informatics from Universitas Singaperbangsa Karawang with a strong passion for technology and web development. Solid foundation in programming with hands-on experience building web projects using PHP, JavaScript, Python, HTML, and CSS. Proficient in popular frameworks such as Laravel and Express.js. Highly motivated to continuously learn and keep up with the latest technologies, aiming to contribute as an innovative and quality-oriented Web Developer.

Education

University of Singaperbangsa Karawang

August 2021 - May 2025

S1 – Informatics (Faculty of Computer Science)

GPA: 3.95/4.0

- Developed a Laravel-based Book Rental Information System with features like CRUD, user authentication, and rental transaction management (Web Programming course).
- Built a CMS- and CRM-integrated web application for laundry business profile and customer transaction management as part of the MSIB Kampus Merdeka Batch 5 program.
- Design and Implemented a Decision Support System website for analyzing hepatitis symptoms and predicting disease types using weighted scoring (Decision Support Systems course).
- Created a desktop application for rental management applying Object-Oriented Programming principles in Java, including inheritance and encapsulation.

Experience

PT. Kalbe Morinaga Indonesia

July 2024 - Present

Web Programmer (Internship)

- Develop and maintain internal web-based information systems using Laravel to support company operations. Participate in projects such as FA Library, Limbah Connect, and KMI Ergonomic.
- Implement front-end features using JavaScript and Blade templates focusing on usability and functionality.
- Collaborate with IT teams for debugging, performance optimization, and comprehensive feature testing.
- Manage MySQL database integration including input validation and server-side security.
- Prepare User Requirement Specifications (URS) documents to guide development and align user-developer communication.

Computer Laboratory Assistant UNSIKA

February 2024 - December 2024

Software Division

- Conduct practical sessions for Software courses.
- Maintain computer lab facilities and prepare practical modules.
- Provide academic guidance for Web Programming students.

Studi Independen Kampus Merdeka Cycle 5

August 2023 – December 2023

Full Stack Web Developer PT GITS Indonesia

- Advanced study of Laravel framework and fundamental web technologies (HTML, CSS, PHP, JavaScript).
- Learned database fundamentals with MySQL, including ORM, Views, Triggers, and Functions.
- Studied Web Services and RESTful APIs.
- Completed final project: Business profile and laundry operation management system integrating CMS and CRM concepts using Laravel.

BEM Fasilkom Unsika

January 2023 – December 2023

Sports Department Staff

- Organized faculty sports activities and served as committee member.
- Led the FASILKOM CUP 2023 sports competition as Chairperson.
- Acted as Secretary for the National Seminar (COMPFAIR 2023).

Course dan Certifications

Junior Web Developer

October, 2023

Badan Nasional Sertifikasi Profesi (BNSP)

- Studied software installation learning plans.
- Implemented user interfaces using CSS and Bootstrap.
- Applied PHP programming commands for text-based, graphical, and multimedia execution.
- Organized functions, files, and other programming resources systematically.
- Wrote code adhering to guidelines and best practices.
- Implemented structured programming.

Learning SOLID Programming Principles

Dicoding

- Studied Object-Oriented Programming (OOP).
- · Learned relationships in OOP.
- Studied the concepts and principles of SOLID programming.

Basic Web Programming

Dicoding

- Learned HTML structure and tags.
- · Studied techniques for organizing website content semantically.
- Learned CSS structure.
- Studied techniques for creating responsive layouts.
- Completed all assignments and projects.

June, 2022

September, 2023

February, 2022

Basic Data Visualization

Dicoding

- · Learned data visualization techniques.
- Studied how to visualize data using spreadsheets.
- Learned how to transform data into charts.
- · Studied storytelling based on data.
- Completed all assignments.

Introduction to Python Programming

July, 2022

Dicoding

- Learned operation modes and style guides.
- Studied data types and their implementations.
- Learned input/output mechanisms.
- Studied control flow, branching, and loops.
- · Learned how to handle errors.
- Studied functions and methods.
- Learned object-oriented programming concepts such as objects, classes, and methods.

Skills, Tools and Languages

- Programming Languages: HTML, CSS, JavaScript, Python, PHP
- Frameworks: Laravel, Express.js, React, Bootstrap, Tailwind CSS
- Databases: MySQL, MongoDB
- Tools: VSCode, Microsoft Office, Figma, VirtualBox, Postman, GitHub, GitLab
- Concepts: MVC architecture, RESTful API development, Git version control, OOP architecture
- Languages: Indonesian, English