

KHOERU ROZIQIN

Front End Web Developer

Semarang, Indonesia • roziqinkhoeru8@gmail.com • [LinkedIn](#) • [GitHub](#) • [Website](#) • +62823-1495-0438

Experienced Frontend Engineer with over 3 years of expertise in building high-performance web applications. Proficient in modern frontend technologies, including Next.js, React, and the MERN stack, with additional experience in Laravel and CodeIgniter. Passionate about crafting seamless user experiences, optimizing performance, and solving complex technical challenges. Adept at working in fast-paced environments, collaborating with cross-functional teams, and delivering scalable, maintainable solutions. Always eager to explore new technologies and best practices to drive innovation and efficiency in web development. Seeking an opportunity to contribute technical expertise and problem-solving skills to a dynamic development team.

EXPERIENCE

Web Developer at DSDM Diponegoro University

Semarang, Indonesia - Internship (August 2024 - Present)

- Maintained and optimized existing internal applications to improve performance and efficiency.
- Developed ALEA (A Letter Application), expanding its scope from an internal system to a university-wide platform used by all units and faculties for letter management and tracking (**Laravel, JQuery, Google API**).
- Built a timeline and event management system for DSDM, enabling structured scheduling, tracking, and documentation of institutional activities.
- Collaborated with the IT team and stakeholders to gather system requirements, provide technical solutions, and ensure successful application deployment aligned with institutional needs.

Web Developer at BPSDM & Kepegawaian Diponegoro University

Semarang, Indonesia - Internship (May - December 2023)

- Make updates to the login feature and KGB feature, prioritizing the usefulness of the personnel information management process (SIKASMI website).
- Developed a website that aims to efficiently manage and monitor the attendance of employees and educational staff at Diponegoro University, ensuring smooth and accurate tracking (SIKASMI website).
- Developed authentication services, role and user management, security officer schedule, recapitulation of employee attendance over time. (**Laravel, Bootstrap, MySQL**)
- Integration of SOLUTION X-601 series attendance machine with the website that has been built.

Frontend Developer at Kamus Crypto

Remote (October 2021 - May 2023)

- Collaborated with the team to develop the Crypto Dictionary website for online learning about cryptocurrencies. (**Agile Scrum, GitHub, Git Kraken**)
- Designed and built an authentication service with 3 roles (basic, pro, and admin user), blog, crypto live, learning videos, and sales transactions. (**React JS, Tailwind, Headless UI, Redux Toolkit, Midtrans, Figma, CryptoAPI**)

Frontend Developer at Social Economic Accelerator Lab (SEAL)

Semarang, Indonesia - Internship MSIB Batch 3 (August - December 2022)

- Responsible and collaborate with 1 team that contains frontend, backend, UI/UX designer, and system analyst.
- Develop SIMPELMENOKE website as a simple ecommerce that provides food packaging for UMKM. (**React JS, Tailwind, Agile Scrum**)
- Collaborate with other teams to develop the appearance of several website projects.

EDUCATION

Diponegoro University | Expected Graduate April 2025

Bachelor of Computer Science, Cumulative GPA: 3.69/4.0

Relevant Coursework: Algorithms, Object-Oriented Programming, Database Management, Software Development, Machine Learning

LATEST PROJECTS

Material Inovasi Industri – E-commerce for Construction Materials (July 2024 – Present)

- Developed a landing page and admin dashboard for a construction materials e-commerce platform in Semarang, enabling seamless product management and order processing.
- Implemented a dynamic content management system, allowing non-technical users to update website content efficiently.
- Developed core features including product catalog, shopping cart, invoicing, order management, and blog management to enhance customer engagement.
- Tech Stack: Next.js, Typescript, Tailwind CSS, Shadcn UI, Zustand, React Table, React Query, Next Auth

NunWaYo – Korean Food Business Management (August 2024 – March 2025)

- Built an admin dashboard for managing business operations, covering product lifecycle, workforce management, and order tracking.
- Designed a role-based access system (Admin, Manager, Staff) with real-time attendance and shift scheduling to improve workforce efficiency.
- Developed key modules including user management, product & order tracking, inventory management (raw to finished materials), attendance system, and resource allocation.
- Tech Stack: React.js, Tailwind CSS, Redux Toolkit, Axios.

Cognitive Game Admin Panel (Dec 2023 – Feb 2024)

- Developed an admin panel for cognitive learning games, enabling efficient management of users, scores, and game settings.
- Integrated real-time data updates for accurate player performance tracking and game analytics.
- Implemented core functionalities including user & score management, game settings configuration, and interactive data visualization with analytics.
- Tech Stack: React.js, Tailwind CSS, Redux Toolkit, RTK Query, Recharts, Axios.

SIKASMI – Employee Attendance Management System for Diponegoro (May – Dec 2023)

- Developed SIKASMI, an advanced attendance management system for Diponegoro University, integrated with biometric devices.
- Implemented biometric integration with SOLUTION X601 for secure and automated attendance tracking.
- Built key features including real-time attendance tracking, automated reporting, and employee management.
- Tech Stack: Laravel, MySQL, Bootstrap, jQuery, Ajax.

E-Library – Digital Library Management System (July 2023)

- Built a web-based library management system for SMK Negeri 1 Sungai Menang to optimize book borrowing and inventory tracking.
- Designed a user-friendly interface for students and faculty, ensuring seamless access to library resources.
- Developed core functionalities including book borrowing & return system, real-time book availability tracking, and library analytics & reporting.
- Tech Stack: Laravel, Ajax, jQuery, Chart.js, MySQL, Bootstrap.

UMKMPlus – E-Learning Platform for Small Businesses (May – June 2023)

- Developed an e-learning platform with an admin dashboard to support small business owners in upskilling through online courses.
- Implemented role-based access (User, Mentor, Admin/Operator) and integrated a secure payment gateway (Midtrans) for seamless transactions.
- Developed key features including learning video management, course transactions, profile analytics, and interactive dashboards.
- Tech Stack: Laravel, Ajax, jQuery, Chart.js, MySQL, Bootstrap.

For more projects, please refer to my CV or LinkedIn profile.

TECHNICAL SKILLS

Experienced: HTML5, CSS3, JavaScript, Typescript, PHP, Bootstrap, Tailwind CSS, React JS, Figma, Adobe Illustrator

Skillful: Redux Toolkit, RTK Query, Next JS, CodeIgniter, Laravel, Canva

Fundamental: Astro JS, Framer Motion