

RIZKI PRATAMA

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South Jakarta, Kamp Pluis Street

Frontend Developer with 6+ years of experience building and scaling web applications ranging from company profile websites to large-scale enterprise systems such as LMS, LXP, ERP, and HRIS. Experienced in modern frontend architectures using TypeScript, React, Next.js, Monorepo, and Atomic Design, with a strong focus on performance, SEO, maintainability, and clean code. Proven ability to work in complex environments, collaborate with cross-functional teams, mentor junior developers, and deliver high-quality solutions aligned with business and user needs.

Work Experiences

Dua Mirada Creation (Client: Kemendikdasmen) - **South Tangerang** Jul 2026 - Present

Senior Frontend Developer

Mirada Creation is a technology and creative solutions company offering 360° services in Event Management, IT Solutions and Digital Marketing.

- Played a key role in developing a national-scale education mapping and monitoring platform serving 3+ million users across Indonesia.
- Defined and implemented frontend architecture, boilerplate, coding standards, and development patterns using React and TypeScript.
- Designed a scalable and reusable component architecture to improve consistency, maintainability, and development efficiency across application modules.
- Developed complex interactive mapping, monitoring dashboards, data visualization, filtering, and large-scale data presentation features.
- Optimized frontend performance and data handling through efficient rendering, API integration, data fetching, caching, and state management strategies.
- Collaborated with backend, UI/UX, QA, and government stakeholders to deliver scalable frontend solutions aligned with national education monitoring requirements.

Kharizma Zona Kreasi (Client: Universitas Terbuka) - **South Jakarta** Apr 2025 - Present

Frontend Developer

KAZOKKU is an IT outsourcing company in Indonesia that provides experienced temporary IT professionals to support software development projects and digital transformation initiatives. The company delivers flexible and efficient talent placement solutions tailored to each client's specific business needs and project objectives.

- Assigned as a Frontend Developer at Universitas Terbuka to maintain and improve ERP systems, particularly E-Budgeting.
- Fixed existing system bugs and rebuilt legacy applications using modern frontend technologies.
- Designed and developed a frontend boilerplate that became the standard for all frontend applications within Universitas Terbuka.
- ecommended and implemented a technology stack aligned with team capabilities and system requirements: TypeScript, React (Vite), Tailwind CSS, Material UI, TanStack React Query
- Ensured all components were reusable, scalable, and easy to adopt by other developers.
- Developed Two Major Application: E-Materai & E-Budgeting (New Version)
- Prioritized performance optimization to support high data volume, multiple units, and a large number of active users.
- Contributed ideas and improvements related to ERP UI/UX, ensuring interfaces were informative, compact, and user-efficient.

Bumi Amartha Teknologi Mandiri (Client: CIMB Niaga) - **South Jakarta** Aug 2024 - Apr 2025

Frontend Developer

PT. Bumi Amartha Teknologi Mandiri (AMARTEK) provides domain and advisory expertise which comes with Data & Analytics, Outcome based Services, Integration & Automation, Talent Augmentation. As a talent at Bumi Amartha, I am responsible for developing and maintaining web applications while being assigned to different clients based on project needs.

- Assigned as a Frontend Developer at CIMB Niaga to develop and maintain an HRIS (Human Resource Information System).
- Worked within a large-scale enterprise environment requiring strict adherence to existing design systems and reusable UI components to maintain consistency across applications.
- Developed features using company-standard components to minimize UI inconsistencies among multiple development teams.
- Gained hands-on experience working within secured corporate infrastructure, including development under VPN-protected networks.
- Collaborated with multiple developers within a shared module, following structured versioning and release workflows across environments Local → Development → UIT → UAT → Production
- Identified and resolved cross-browser compatibility issues, learning how different browser versions can introduce unique bugs and behavioral inconsistencies.

- Successfully ranked #1 Top Sprinter, demonstrating strong problem-solving skills, efficiency, and ability to deliver high-quality work within sprint cycles.

Suromarmer.id - **Central Jakarta** Sep 2024 - May 2025

Tech Lead Web Application

Suromarmer.id is a company profile and product showcase website designed to inform and market various natural and engineered stone materials, including marble, granite, terrazzo, and related surface materials.

- Served as Lead Frontend Developer, responsible for defining and setting up the overall frontend architecture and technology stack.
- Led development using TypeScript, Next.js 14, Tailwind CSS, and TanStack React Query.
- Mentored and guided team members in adopting modern frontend practices and tools.
- Focused heavily on building the website with strong SEO and SEM optimization, ensuring high search engine visibility and performance
- Implemented best practices for performance optimization, structured metadata, and scalable frontend architecture.

M-Knows Consulting - **South Tangerang** Aug 2021 - Aug 2024

Frontend Developer / Mentor

At M-Knows Consulting, I am responsible for building and developing various innovative web platforms, including web-based Learning Management Systems (LMS) and Learning Experience Platforms (LXP) using React and Redux Toolkit technologies. Additionally, I develop AI-based scoring systems utilizing a technology stack including Monorepo, Atomic Design, Next.js 13, Tailwind CSS, React-Query, and Recoil. I also participate in rebuilding web-based LMS using similar technologies. As part of the team, I serve as a mentor for Frontend interns in the Certified Campus Program, assisting them in enhancing their frontend development skills.

- Developed frontend features using React.js, Redux Toolkit, Bootstrap, and PostgreSQL (via API consumption).
- Implemented approximately 16 core LMS features, including authentication, role-based access, learning modules, and dashboards.
- Collaborated with backend teams by consuming REST APIs and ensuring seamless data integration.
- Led the frontend migration from React CSR to Next.js (TypeScript) to significantly improve performance, SEO, and maintainability.
- Implement a modern frontend architecture using Next.js, TypeScript, Tailwind CSS, React Query, Recoil, Atomic Design methodology for clean architecture and reusable components
- Improved codebase quality and scalability through structured componentization and consistent design patterns.
- Appointed as a Frontend Mentor for the Kampus Merdeka Certified Internship Program, mentoring interns while continuing active development.
- Designed and implemented a Monorepo architecture to manage multiple applications and roles efficiently as the team and features scaled.
- Deepened expertise in Git version control, collaborative workflows, and CI/CD pipelines to improve team productivity and deployment reliability.
- Developed AI Scoring System, gaining exposure to AI workflow concepts while focusing on frontend implementation.
- Developed Learning Experience Platform (LXP) for enterprise clients, built on the same scalable LMS codebase.
- Developed Nivandria Game Landing Page, a highly animated, performance-optimized website built with Next.js 13 and Tailwind CSS, balancing rich animations with web performance best practices.

MarkPlus, Inc - **South Jakarta** Mar 2022 - Aug 2022

Web Developer Intern

As a Web Developer at MarkPlus, Inc., my role involves creating and maintaining websites and web applications for the company. I am also responsible for building and optimizing online platforms to ensure smooth functionality and meet the company's digital needs. Additionally, I develop and maintain websites and web applications for corporate events.

- Designed event-based websites using Figma, translating business and stakeholder requirements into user-friendly and visually appealing UI designs.
- Converted approved UI designs into functional web pages by implementing responsive frontend layouts using PHP, Bootstrap (custom & native), and jQuery.
- Developed a user registration and management feature on the backend using PHP, including bulk user creation through Excel file import, improving efficiency in user onboarding processes.
- Ensured website functionality and stability across different browsers and devices for event-based platforms.

Education Assessment Center, Ministry of Education and Culture Republic of Indonesia - **Central Jakarta** Aug 2018 - May 2019

Assistant Support

As a member of the Assistant Support team at the Center for Educational Assessment, Ministry of Education and Culture of the Republic of Indonesia, my role involves supporting various tasks and activities within the Center. This includes assisting with administrative duties, helping organize events, and ensuring the smooth operation of center functions.

- Supported the preparation and standardization of national examination question documents to comply with predefined system formats, enabling automated data import into the central database.
- Performed data import processes into the examination management system and ensured data integrity by validating completeness, accuracy, and consistency of imported files.
- Conducted quality checks to prevent corrupted, missing, or misformatted examination data prior to system deployment.

- Participated in official business trips to monitor and assist teachers during the national examination question development process, ensuring compliance with assessment standards and technical guidelines.

Education Level

Mercubuana University - **Meruya, West Jakarta** Aug 2019 - Aug 2023

Bachelor of Informatics Engineering, 3.82/4.00

- (Project Task) Successfully made Anis-Laundry, a web-based laundry ordering application with a shuttle system
- (Project Task) Successfully made KiCoffe, a web-based food, and beverage ordering application.
- (Project Task) Succeeded in making a diabetic patient detection system

Barunawati Vocational High School - **West Jakarta** Aug 2015 - Aug 2018

High School Diploma in Multimedia

- Received "Good" predicate on multimedia skill competency exam

Organisational Experience

HiMTI UMB - **Mercubuana University, West Jakarta** Dec 2021 - Dec 2022

head of public relations

- Become a liaison between HiMTI and the campus internal and external public
- Fostering a harmonious relationship between the organization and the campus internal and external public

Skills, Achievements & Other Experience

- **Interest** (2018): Frontend with Tech Stack Monorepo, Atomic Design, Next.js 13, Tailwind CSS, React-Query, Recoil
- **Soft Skills**: Good leadership, Ability to work under pressure, Ability to work in a team, good problem solver.
- **Hard Skills** (2019): VSCode, HTML, CSS, PHP, Javascript, Typescript, Bootstrap, Tailwind CSS, Reactjs, React Vite, Next.js, Redux, React-Query, Recoil, Monorepo, Atomic Design, Postman, Vercel, Figma
- **Achievements** (2022): Certified internship program with Free Campus project/position Apps, Web Programmer, Back End Developer & Database Engineer
- **Achievements** (2023): Junior Web Developer, Indonesian Professional Certification Authority
- **Projects** (2021): Anis-Laundry, a web-based laundry ordering application with a shuttle system. Tech Stack : CodeIgniter 4, Bootstrap.
- **Projects** (2022): KiCoffe, a web-based food, and beverage ordering application. Tech Stack : Laravel, Bootstrap.
- **Projects** (2022): KiTV, Netflix Clonning. Tech Stack : React, SCSS.
- **Projects** (2022): Kampusgratis.id, web-based learning management system. Tech Stack : Reactjs, Bootstrap, Redux Toolkit.
- **Projects** (2023): Similarity App, Tech Stack : Typescript, Next.js 13, Tailwind CSS, Prisma.
- **Projects** (2023): Rebuilding Kampusgratis.id. Tech Stack : Typescript, Monorepo, Atomic Design, Next.js 13, Tailwind CSS, Recoil.
- **Projects** (2023): Web-based AI-Scoring to score a person's identity, capacity and capabilities. Techstack : React-Vite, Bootstrap, Redux-toolkit, Redux-thunk
- **Projects** (2023): Warkoppikop, Coffe shop landing page. Tech Stack : Typescript, Next.js 14, Tailwind CSS.
- **Projects** (2023): Golden Lamian Website Clonning. Tech Stack : Typescript, Next.js 14, Tailwind CSS, Recoil.
- **Projects** (2023): Honey-Bonny Website Clonning. Tech Stack : Typescript, Next.js 14, Tailwind CSS, Recoil.
- **Projects** (2024): Nivandria.com, Game landing page. Tech Stack : Typescript, Next.js 14, Tailwind CSS
- **Projects** (2024): LMS M-Mkows, Learning Management System for company. Tech Stack : Typescript, NX Monorepo, Atomic Design, Next.js 13, Tailwind CSS, Recoil.
- **Projects** (2024): Suromaermer.id, company profile website with a focus on SEO and SEM. Tech Stack : Typescript, Next.js 14, Tailwind CSS, Tanstack React-Query