



DYALA MUHAMMAD PANAHPERTAMA

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Jatiasih, Bekasi

Bachelor's graduate in Informatics from Universitas Pembangunan Nasional Veteran Jakarta with a specialization in Software Engineering and two years of professional experience in web development across startups and corporate environments. Experienced in designing, developing, and maintaining scalable web applications using modern frontend and backend technologies such as Laravel, Next.js, Express.js, and PostgreSQL. Proven ability to build responsive user interfaces, develop secure RESTful APIs, and implement role-based authentication systems. Comfortable working in cross-functional teams with product, UI/UX, and backend engineers to translate business requirements into reliable technical solutions. Passionate about continuous learning, system optimization, and delivering high-quality, user-centered digital products.

Work Experiences

PT Digital Lintas Dunia - Tanggerang, Indonesia

Feb 2025 - Present

Ful Stack Developer

Designed and developed a scalable website architecture using the Beego MVC pattern, implementing RESTful APIs to enable seamless communication between frontend and backend systems. Integrated secure user authentication and authorization modules, and managed application data efficiently using Beego ORM with PostgreSQL as the primary database. Ensured responsive and user-friendly interfaces through HTML5, CSS3, and JavaScript. Performed unit testing and debugging to maintain code quality, reliability, and performance, and successfully deployed the application on a cloud-based server with continuous integration to support smooth updates and maintenance.

NineFoxLab - Remote

Nov 2023 - Jan 2025

Front End Developer

Developed and maintained responsive user interfaces for multiple company profile website projects using Laravel, leveraging Blade templating, routing, and seamless controller integration. Collaborated closely with backend engineers and UI/UX designers to translate business requirements into modern, user-friendly, and visually consistent web pages. Optimized front-end performance by improving HTML structure, implementing modular Blade components, and streamlining data rendering processes. Implemented interactive features using JavaScript and TypeScript while ensuring cross-browser and cross-device compatibility, and conducted debugging, interface testing, and UI/UX refinements to enhance usability and maintain strong, consistent branding across all projects.

NSI Company - Remote

Aug 2024 - Sep 2024

Full Stack Developer Freelance

Built and maintained the company's full website interface, including the landing page and a comprehensive content management system (CMS) dashboard, using Next.js with PostgreSQL integration. Developed and managed backend services using Express.js to handle business logic, API endpoints, and database interactions, while implementing secure user authentication and authorization flows with JSON Web Tokens (JWT). Designed responsive, high-performance UI components using Tailwind CSS to ensure consistency across pages and devices. Collaborated closely with product and backend teams to translate business requirements into scalable features and intuitive user experiences, and conducted continuous optimization, debugging, and refinement to improve page load speed, usability, and overall system reliability.

PT Astra Daihatsu Motor - Jakarta, Indonesia

Feb 2024 - Jun 2024

Innovation and Knowledge Management using Digitalization System Internship Program by MSIB Kampus Merdeka

Developed an internal web-based system for monitoring continuous improvement initiatives using Laravel, implementing full-stack components including models, views, routes, and controllers. Designed and built a responsive landing page and role-based user interfaces for Managers, Supervisors, Foremen, Team Leaders, and Team Members, ensuring appropriate access control and functionality for each role. Architected an efficient and scalable database structure to support high user volume across employees, enabling smooth data input, retrieval, and reporting. Performed feature testing, UI/UX refinement, and system validation to ensure system reliability and data accuracy, and successfully deployed the application to the company's internal server in collaboration with the IT team to maintain stable production performance.

Education Level

Universitas Pembangunan Nasional Veteran Jakarta - Jakarta Selatan

Aug 2021 - Jun 2025

Bachelor of Informatics, 3.86/4.00

Project

Game Development

Feb 2023 - Jun 2023

Kutukan Kerajaan Abadi

<https://bit.ly/DyalaaKutukanKerajaanAbadi>

Web Development

Jul 2023 - Aug 2023

Jual Beli Playstation

<https://bit.ly/DyalaaDALFPlaystation>

Web Development

Jul 2023 - Aug 2023

E-Commerce

<https://bit.ly/DyalaaE-Commerce>

Web Development

Nov 2023 - Dec 2023

Qur'an by DMP

<https://bit.ly/DyalaaQuran>

Web Development

Feb 2024 - Jun 2024

Monitoring Continous Improvement

<https://bit.ly/DyalaaMOCI>

Face Recognition

Dec 2024 - Jun 2025

Update Features Monitoring Continous Project

<https://bit.ly/4pfOijT>

Skill

- **Interest:** Web Development, UI/UX Design, Mobile App Development, Internet of Things (IoT)
- **Technical & Tools:** HTML5, CSS3, JavaScript, TypeScript, PHP, Go, MySQL, PostgreSQL, Laravel, Next.js, React.js, Express.js, Beego, Git
- **Interpersonal Skills:** Problem Solving, Teamwork, Communication, Adaptability, Ownership, Leadership