DIMAS AJI WARDHANA

Software Engineer

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PROFESSIONAL EXPERIENCE

EFISHERY Bandung, Indonesia
Software Engineer 2023-Present

- Engineered responsive frontend interfaces with ReactJS, NextJS, Ant-Design, implementing reusable components which reduced development time up to 30%
- Implemented React Query within Refine.dev for optimized data fetching and caching, reducing unnecessary API calls by 70% and improving user experience
- Implemented React Suspense and lazy loading patterns for code splitting, reducing initial JavaScript payload by 65%
- Designed and built RESTful APIs using Golang, handling concurrent requests efficiently while maintaining code modularity and test coverage above 70%
- Implemented microservices architecture using RabbitMQ message queues.
- Collaborated with cross-functional teams to gather requirements, plan sprints, and deliver features on schedule using Agile methodologies

MITRAIS

Software Engineer

Bandung, Indonesia

2021-2023

- Implemented user profile management using React Context API, managing global user preferences and theme settings
- Built responsive navigation components using React and CSS Flexbox/Grid
- Developed automated testing strategy using Jest and React Testing Library, achieving at least 80% test coverage.
- Ensure high code quality by integrating SonarQube into the development pipeline, enabling continuous code analysis and real-time feedback.
- Collaborated with UI/UX team to implement designs from Figma

PT LEN INDUSTRI Bandung, Indonesia
Software Engineer 2020-2021

- Developed and maintained RESTful APIs using Golang and Gin framework, handling basic CRUD operations for user management
- Implemented user authentication system using JWT tokens, ensuring secure access to application endpoints
- Built reusable React components for user dashboard using functional components and hooks

EDUCATION

POLITEKNIK NEGERI BANDUNG

Bandung, Indonesia

Bachelor of informatics engineering

2015-2020

SKILLS AND CERTIFICATION

- Technical Skills: NodeJS, React, NextJS, Golang, PostgreSQL, Amazon Web Services (AWS), GraphQL, Docker, RabbitMQ
- Certifications: Graph Developer Associate (2023), AWS Cloud Practitioner Essentials from Dicoding (2021)