



Ahmad Yogi Al Fandi

Fullstack Developer

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Experienced Back end Developer with a proven track record of delivering high-quality solutions. Skilled in PHP, Java,Go, JavaScript, Docker, SQL, Vue ,and Laravel. Passionate about making a significant impact on technology . A dedicated professional with a strong foundation in technology and a commitment to continuous improvement and learning.. Goal-oriented with a desire to contribute to Industrial and Technology companies while building systems to improve lives through programming. Highly motivated Full Stack Developer with expertise in Backend, Frontend, Database, Git, and more.

Experience

- Freelance Web Developer

2024 - Present

 - Collaborate with clients to understand their requirements and deliver tailored backend solutions that meet their needs.
 - Utilize Rest APIs to create scalable and flexible backend architectures for web applications.
 - Implement efficient database management using PostgreSQL, MySQL, and Redis to optimize performance and data storage.
 - Utilize unit testing and performance testing tools like k6 to ensure the reliability and efficiency of backend systems.
 - Stay updated with the latest trends in technology, continuously enhancing skills to deliver cutting-edge backend solutions.

Project

- Chat Room Management

Sept 2024

Chat Room Management is a web application designed to facilitate real-time communication among users through chat rooms. This project aims to provide an intuitive and responsive chatting experience, featuring various tools for managing chat rooms.

 - User Registration and Authentication:**
 - Users can sign up and log in to the application with a secure authentication system.
 - Chat Room Management:**
 - Users can create, edit, and delete chat rooms.
 - Features for joining and leaving existing chat rooms.
 - Real-time Messaging:**
 - Messages are sent and received in real-time using WebSocket, enabling direct interaction between users.
 - Responsive User Interface:**
 - A user-friendly and responsive design, ensuring accessibility across various devices.
- E-Wallet

Augt 2024

The E-Wallet App API provides a comprehensive set of endpoints for integrating and managing digital wallet functionalities within your applications. Designed to facilitate seamless financial transactions and management, the API offers robust features and secure interactions. Key aspects of the API include:

- **Security and Authentication:**
 - **Secure Access :** Implement Token-based and OTP Email
- **Payment And Transaction:**
 - **Core Transaction Payment**
 - **Payment History**
- **Notification And Alerts:**
 - **Real-Time Notification:** Integrate real-time alerts for transaction.
- **Cache fast :**
 - **Implementasi Redis Cache**

Islamic Echo

May 2024

Islamic Echo is a mobile application designed to meet the spiritual needs of users by providing various features that support Islamic practices. The app integrates authentication and authorization to ensure a secure and personalized user experience.

- **Authentication and Authorization:**
 - Users can register and log in to the app with a secure authentication system, allowing access to personalized content and preferences.
- **Prayer Schedule::**
 - Provides daily prayer times based on the user's location, complete with reminders for each prayer.
- **Digital Qur'an:**
 - Full access to the text of the Qur'an, including translations, tafsir (interpretation), and a search feature to enhance reading and understanding.
- **Bookmarks:**
 - Users can bookmark verses, hadiths, and prayers they find significant for easy access later.
- **Muratal:**
 - Audio playback of the Qur'an by renowned reciters, allowing users to listen to correct and beautiful recitations.
- **Stories of the Prophets:**
 - A collection of stories and lessons from the lives of the Prophets, sourced from authentic references, providing inspiration and guidance.

Education

MAN 1 Bojonegoro

2023

- MIPA

Skills

- | | |
|-------------------|-------------------|
| • Go | • Nuxt.js |
| • Java | • Typescript |
| • Laravel | • Spring Boot |
| • Node.js | • MongoDB |
| • Vue.js | • Kafka |
| • Docker | • Problem-solving |
| • Redis | • Creativity |
| • SQL | • Time Management |
| • Tailwind | • Eye for Detail |
| • k6 | |
| • Rest APIs | |
| • Unit Testing | |
| • Security System | |