Ridha Muhlita Putra

Profile

Expert Backend Developer and Electrical Engineer skilled in Python, Node.js, Golang, Java, and TypeScript. Demonstrated success in leading serverless application projects with the AWS Serverless Framework, focusing on efficient database management and rigorous unit testing. I excel at enhancing team dynamics, promoting autonomy, and fostering effective communication. Fluent in professional-level English and native Bahasa, I am adept at working in and contributing to diverse team environments. Passionate about leveraging technical expertise to boost productivity and drive organizational growth, I am actively pursuing a Backend Developer role to further elevate team performance and success.

Work experience

03/2024 – 06/2024 ⚲ BANDUNG, INDONESIA
Sr. Backend Developer
ANANTLA VENTURES INDONESIA

- **Led the migration and modernization of infrastructure** for a high-traffic online dating app, enhancing scalability and performance for the Indian market. This included optimizing backend processes and strategically implementing a tech stack to support robust future growth.
- **Directed system architecture** and managed the development of innovative features to improve user experience and engagement.
- **Enhanced code quality and system reliability** by conducting rigorous code reviews, enforcing best practices, and implementing automated testing frameworks.
- **Monitored and optimized system performance**, identifying and resolving bottlenecks to significantly reduce downtime and increase efficiency.

09/2022 – 03/2024 ⚲ JAKARTA, INDONESIA
Backend Developer
Photobook.ai

- **Managed AWS cloud infrastructure**, focusing on developing, maintaining, and enhancing system scalability and reliability.
- **Upgraded a JavaScript codebase to TypeScript**, improving scalability and maintainability, and collaborated with cross-functional teams to maintain uninterrupted application performance.
- **Performed routine code reviews and enforced clean code principles**, significantly boosting software quality and maintainability.
- **Wrote and maintained well-documented, clean, and efficient code**, adhering to established coding standards, and conducted comprehensive testing and debugging to ensure optimal functionality.
- **Encouraged continuous learning and development** within the team by sharing best practices and knowledge, and implemented a robust JWT-based user authentication system to strengthen application security.

Personal Information

⚑ Indonesia
⚲ Jalan Cempaka Putih Barat, Jakarta Pusat 10520, Indonesia
☏ +62 822-8864-7087
✉ evictory90+cv@gmail.com

Skills

~ PROGRAMMING LANGUAGES
Python
Master (6+ Years)

TypeScript
Master (3+ Year)

Java
Expert (2+ Years)

Golang
Expert (2 Years)

~ FRAMEWORKS AND TOOLS
AWS
Proficient

Django, Flask
Proficient

Node.js
Master

Express, NestJS
Expert

Spring, Hibernate
Expert

Work experience

📅 03/2020 – 12/2022
Software Developer
Self Employed
- **Developed chatbots** for Discord and Telegram, enhancing server management and channel interactions.
- **Engineered backend APIs** across Python, Java, Go, and Node.js, from concept to deployment, including database design with SQL and NoSQL systems.
- **Created web scraping tools and automation scripts**, streamlining data integration and workflow processes.
- **Monitored and optimized system performance**, ensuring high efficiency and robust user experiences.
- **Tailored solutions** to client needs, consistently delivering high satisfaction and securing repeat business.

Education

📅 09/2018 – 10/2022 ⓥ CIKARANG PUSAT, INDONESIA
Electrical Engineering | Bachelor of Engineering
President University
- **Achieved a 3.17 GPA**: Recognized for very satisfactory performance within rigorous program standards, demonstrating consistent academic excellence.
- **Focused Studies**: Gained a solid foundation in software development with emphasis on Object-Oriented Programming; explored Artificial Intelligence and Neural Networks with applications in Speech Recognition and machine learning.
- **Advanced Projects**: Deepened expertise in VLSI, Embedded Systems, and Digital Control Systems. Developed a precision control system for water pumps in my capstone project, investigating its applications in hydroponics, chemical processing, and pharmaceutical manufacturing.

Skills

~ **FRAMEWORKS AND TOOLS**
React.js, Next.JS
Competent

~ **DATABASE TECHNOLOGIES**
MySQL
Expert

PostgreSQL
Expert

MongoDB
Expert

DynamoDB
Expert

~ **DEVELOPMENT PRACTICES**
Agile Methodologies
Experienced

CI/CD
Master

Unit Testing
Master

~ **LANGUAGES**
Bahasa
Native

English
Professional

Japanese
Limited

Social Media

MeGaNeKoS   meganeko   Ridha Muhlita Putra

Resume