Muhammad Asyrofuddien

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SUMMARY

Highly motivated and results-oriented backend developer with 2+ years of experience in designing, developing, and deploying scalable web applications. Proven ability to collaborate effectively with cross-functional teams to deliver high-quality software solutions. Seeking a challenging role where I can leverage my expertise in Node.js, Express.js, SQL and NoSQL Databases to contribute to the success of a dynamic organization.

EXPERIENCE

API Developer
Apr 2025 - Present

PT Metrocom Jaddi Technology (Outsourced to Bank BTN), *Jakarta, Indonesia*

- Developed and maintained open APIs for BTN Mintra and internal applications at Bank BTN using Axway Policy Studio
- Collaborated with cross-functional teams to ensure seamless integration and functionality of APIs
- Implemented innovative solutions to enhance user experience and streamline processes
- Achieved a significant reduction in API latency, improving overall system performance

Backend Developer (Fresher 2)
Jul 2024 - Mar 2025

Zettabyte Pte Ltd, *Jakarta, Indonesia*

As a at Zettabyte Pte Ltd, I focused on designing, developing, and optimizing backend services to support scalable web applications. I was actively involved in deploying and configuring , ensuring a secure and efficient messaging solution for customers. Additionally, I worked on , improving overall system performance and reliability.

- Researched and implemented real-time messaging solution for customers
- Managed secure communication infrastructure
- Built backend services from scratch using Node.js, Express.js, MongoDB, and GraphQL
- Optimized database performance by improving query efficiency and database indexing
- Ensured scalability and data integrity across applications
- Integrated APIs and improved application performance
- Reduced downtime and increased efficiency through system optimization
- Managed deployments and optimized performance using cloud platforms (AWS, Firebase)
- Enhanced system security protection measures

Backend Developer (Fresher 1)
Nov 2023 - Jul 2024

Zettabyte Pte Ltd, *Jakarta, Indonesia*

During my tenure as a at Zettabyte Pte Ltd, I contributed to the development and optimization of backend services for web applications. I worked closely with senior developers, gaining hands-on experience in . Additionally, I collaborated with cross-functional teams to enhance application performance and ensure seamless integration between backend and frontend systems.

- Assisted in developing backend services for web applications
- Developed RESTful APIs and GraphQL to support application functionality
- Wrote optimized code for better performance
- Conducted testing and debugged issues to improve application stability
- Worked closely with senior developers to learn backend development best practices
- Gained experience in deployment strategies
- Supported API integration for internal and external use

PROJECTS & CERTIFICATIONS

Backend Developer Bootcamp
Aug 2023 - Nov 2023

Zettabyte Pte Ltd, Jakarta, Indonesia

Intensive bootcamp focusing on backend development with hands-on projects

- Completed intensive training focusing on backend development fundamentals
- Built full-stack applications for hands-on projects
- Designed and optimized database schemas to improve performance and scalability
- Gained experience in RESTful APIs, GraphQL, authentication, and security best practices
- Worked with Docker for deployment and containerization
- Developed unit tests to ensure code reliability and maintainability
- Collaborated with mentors and peers to complete projects simulating professional workflows

Microsoft Office Specialist: Word Associate (Office 2019)
Mei 2023

Universitas Teknologi Yogyakarta, Yogyakarta, Indonesia

Official certification demonstrating proficiency in Microsoft Word

Kameuble - ECommerce meuble for Kaliwulu Meuble
Jan 2023 - Apr 2023

Desa Kaliwulu (Academic Project), Kaliwulu, Indonesia

As part of my , I developed an for to help local furniture businesses expand their digital presence. The platform was built using , integrating and , allowing customers to seamlessly browse, purchase, and track furniture orders online.

- Designed and developed an e-commerce platform for local furniture businesses to expand their digital presence
- Implemented online shopping functionalities using modern web technologies
- Integrated Midtrans payment gateway for secure online transactions
- Utilized Raja Ongkir API to provide real-time shipping cost calculations
- Optimized database queries to improve performance
- Ensured security measures including input validation and transaction protection
- Conducted user training to ensure smooth adoption by business owners
- Provided documentation for future maintenance and scalability

Cashier System
Jan 2023 - Apr 2023

Warung Makan MbahUti (Academic Project), Yogyakarta, Indonesia

- Designed and developed a cashier system to facilitate payment processing
- Implemented transaction processing to improve efficiency in daily operations
- Developed an inventory management system to track and update sales in real-time
- Provided a user-friendly interface for cashiers

EDUCATION

Bachelor of Informatics, *Universitas Teknologi Yogyakarta*, GPA: 3.53/4.00
2019 - 2023

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Go, Java

Frameworks & Libraries: Node.js, Express.js, GraphQL, Laravel, NestJs

Databases: MongoDB, MySQL, Postgresql

Tools & Technologies: RESTful APIs, Cloud Computing (AWS, Firebase), CI/CD, Docker, Git, Payment Gateway Integration (Midtrans), Axway Policy Studio

Other Skills: Web Development, API Development, Database Optimization, Backend Architecture

LANGUAGES

Indonesian (Native), English (Proficient)