

MOCHAMMAD DANY SAPUTRA

Tangerang, Indonesia · mochammaddany@gmail.com · +6287759856656 · [Linkedin](#) · [Github](#)

SUMMARY

A versatile, hardworking individual; driven to meet or exceed a company's expectations to deliver high-quality software products. Experienced in JavaScript, Go, and SQL. An effective listener that can communicate technical information in an easily understandable way. Offers a strong background in creative problem-solving and a proven ability to multitask and prioritize in a fast-paced, stressful environment and developing high availability and scalable services, while maintaining high test coverage (Unit Test & Integration Test).

TECHNICAL SKILLS

- Languages : Golang, JavaScript, HTML, CSS.
- Technologies : AWS, Docker, MySQL, Redis, Swagger, gRPC, RabbitMQ, Pinia.
- Others : Algorithms, Data Structures, Computational Complexity, Advance Problem Solving.

PROJECTS

- **Social Media Apps:** [Github link project](#)
is a social networking app that makes it easy for you to connect and share between registered users. It allows users to share pictures and articles. This project contains AWS S3, Echo Framework, Database using MySQL, was build in Docker and deployed in AWS EC2 using CI/CD from AppleBoy Github-Action.
- **E-Commerce Apps:** [Github link project](#)
is an electronic commerce app that refers to activity involving the buying and selling of products between registered users. This project contains Payment Gateway using Midtrans, AWS S3, Echo Framework, Database using MySQL, was build in Docker and deployed in AWS EC2 using CI/CD from AppleBoy Github-Action.
- **GunTour Apps:** [Github link project](#)
is a website for mountaineers who want to book tickets and rental goods for climbing. This project contains external API of Google Calendar and Gmail, Payment Gateway using Midtrans, AWS S3, Database using MySQL, was build in Docker and deployed in AWS EC2 using CI/CD from AppleBoy Github-Action.

WORK EXPERIENCE

Siloam Hospital Group

July 2023 - Now

Fullstack Engineer

- Developing and directing software system validation and testing methods.
- Managing the software development lifecycle.
- Analyzing data to effectively coordinate the installation of new systems or the modification of existing systems.
- Developing and executing project plans.

MNC Media

January 2023 - July 2023

Backend Developer

- Participate in the entire application lifecycle, focusing on coding and debugging.
- Write clean code to develop functional web applications.
- Troubleshoot and debug applications.
- Collaborate with Front-end and Mobile developers to integrate user-facing elements with server side logic.

EDUCATION

ALTERRA ACADEMY

September 2022 - November 2022

Immersive Program, Back-End Engineering

Immersive Program Back-End Engineering is an intensive 3 months program designed to train future backend engineers in the fundamentals of software development. This rigorous 60-70 hour/week program has a well-documented history of developing top notch software engineers. The key learning topics I studied are as follows:

- Golang,
- Fundamental Programming,
- Algorithm and Data Structures,
- Relational Database (MySQL),
- RESTful API,
- Clean Architecture,
- Software Deployment with AWS and
- Capstone Project: Building GunTour Apps with external API of Google Calendar, Gmail, and Payment Gateway using Midtrans.

VOCATIONAL HIGH SCHOOL 4 MALANG

May 2011 - July 2014

Computer and Network Engineering

- 8,25/10,00 GPA cumulative.
- Handling reparation hardware and network on my internship program.

CERTIFICATIONS

- IT Essentials: PC Hardware and Software (Issued by [Cisco](#) May 2012)
- Entrepreneur Training Job (Issued by [TEC](#) May 2012)
- Go:Basic (Issued by [HackerRank](#) December 2022)
- Backend API Golang (Issued by [DevCode](#) December 2022)

LANGUAGE

- Bahasa Indonesia (Native)
- English (Professional Working Proficiency)

INTERESTS

- Reading Quran
- Basketball enthusiast