

### **PROFESSIONAL SKILLS**

- Backend Development
- RESTful API
- gRPC
- RabbitMQ
- Scheduler Services
- Web Services / WSDL
- Microservices
- Database (SQL & NoSQL)
- Minio & FTP
- Socket.IO
- Research & Development (R&D)
- Hardware Interface Integration

### **PERSONAL SKILLS**

- Problem Solving
- Communication Skills
- Negosiation
- Time Management
- Adaptability
- Critical Thinking
- Resilience and Patience
- Collaboration and Teamwork

### **INTEREST**

- Programming Languages
- Software Architecture and Design Patterns
- Artificial Intelligence and Machine Learning
- Open Source Projects
- Cybersecurity
- Data Science and Big Data

# CONTACT

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# RIDHO HAFIZ

.NET | GOLANG - SOFTWARE DEVELOPER

## **WORK EXPERIENCE**

PT Nutech Integrasi

Hardware Interface Programmer | April 2020 - Agust 2022

#### Role Overview:

As a Desktop front-end developer at PT. ASDP Indonesia Ferry, I played a pivotal role in the development and maintenance of an electronic ticketing application. My responsibilities included enhancing user interfaces, implementing new features, and ensuring seamless integration with backend systems.

Key Contributions:

Application Maintenance and Development:

• Spearheaded maintenance efforts and developed new features for the desktop application, ensuring optimal performance and user experience.

Integration with RESTful API and Socket.IO:

• Implemented robust integration mechanisms with RESTful APIs and Socket.IO for real-time communication, enhancing the application's responsiveness and scalability.

R&D in Hardware Solutions:

 Conducted research and development activities focused on hardware solutions such as E-KTP, E-Passport, and scanning technologies.
Contributed insights to optimize hardware integration within the application ecosystem.

PT Bank Rakyat Indonesia

Software Engineer | August 2022 - Now

Experience Summary:

Contributed to the development applications B2B at Bank BRI. My main focus was on improving performance and adding new features.

### Job Details:

- Developed and enhanced the service scheduler with .NET Framework, improving speed and integration with web services.
- Developing a microservice application using Golang (Go). Integrated with RESTful API and gRPC.
- Developing an insurance application that integrates with WSDL (Web Services Description Language) and uses the .NET Framework

Achievements and Contributions:

• Successfully enhanced efficiency and reliability of services in these projects. Actively collaborated with the team to achieve common goals.

Skills Developed:

• Expanded my understanding of software development and enhanced skills in using various technologies in banking. Able to work effectively in teams.

# **EDUCATION**

DIPLOMA OF ENGINEERING, MAJOR IN ELECTRONICS Universitas Negeri Jakarta

BACHELOR DEGREE, COMPUTER SCIENCE Binus University | Undergraduate