GALANG REISDUANTO

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Surabaya, Jawa Timur, Indonesia.

I am a **Full Stack Developer** with expertise in **JavaScript, Golang, Lua, and SQL**, as well as experience in **developing web and mobile applications using Node.js, React Native, and various databases such as PostgreSQL, MongoDB, and Redis**. I have strong skills in **data encryption, performance optimization, and API development**. I have worked on various projects, **including Belanjain, a global shopping platform; Gowez, a cycling activity tracking application; and a Discord bot for transaction automation**. Additionally, I have experience in **stock market analysis** using AI. My skills are backed by certifications from Microsoft and HackerRank, reinforcing my expertise in software development. With the ability to efficiently solve technical problems and provide innovative solutions, I am ready to **make a significant contribution to any team or company**.

EDUCATION

SMA Negeri 10 Surabaya   **2019 - 2022**
- Natural Science

University Ciputra   **August 2025**
- Informatics

WORK EXPERIENCE

Developer | Game Scripting (Lua-Based)   **2023 - 2025**
- **Developed Lua scripts for automated movement using A and BFS algorithms***, aiming to enhance efficiency and responsiveness of character movement in the game through precise algorithm implementation.
- **Debugged and tested scripts to identify and fix bugs or glitches**, ensuring optimal game stability and performance without technical disruptions.

Freelance | Reseller PayPal   **2023 - 2025**
- **Bought and sold PayPal balances efficiently**, utilizing secure and fast transaction procedures to ensure smooth transactions and meet client needs optimally.
- **Processed PayPal transactions without using tax-related applications**, employing manual verification methods and direct communication with clients to ensure seamless transactions without administrative obstacles.

Freelance | Scarping Data   **2024 - 2025**
- **Analyzed stock market data in Indonesia to assess growth potential and annual dividends,** employing in-depth research and market evaluation methods to provide more accurate and profitable investment insights.
- **Leveraged AI to track market trends and evaluate the impact of government policies on stocks,** aiming to generate more precise market predictions and deliver data-driven investment recommendations.

PENGALAMAN PROJECT

Belanjain   **September 2023**
- **Developed a global online shopping and delivery platform** using JavaScript, aiming to create an efficient, user-friendly, and secure system for users worldwide.

Base Language: JavaScript

Tech Stack: Node.js, Express.js, PostgreSQL, HTML, CSS, EJS

Gowez   **November 2023**
- **Developed an application for cyclists to monitor and analyze cycling activities** using JavaScript, aiming to provide an enhanced experience in tracking performance and progress for users.

Base Language Java-script

Tech stack: Node.js , MongoDB , Express.js , React-native , Graphql , Apollo , Redis , Docker , Google-map , Firebase real-time.

Discord-Bot   **December 2023**
- **Developed a Discord bot to automate sales and transactions seamlessly** using Golang, with the goal of simplifying and accelerating the transaction process within the community.

Base Language Golang

Tech stack: regexp , discordgo(bwmarrin) , PostgreSQL , Docker , Redis , Express , Node JS.

RESTful API for E-commerce   **June 2025**
- **E-commerce backend API** in Golang, supporting account, product, and transaction management, with real-time chat, notifications, admin controls, and file uploads—fully optimized for seamless web and mobile integration

Base Language Golang

Tech stack: PostgreSQL , Gin-gonic , Gorm, WebSocket, JWT.

CERTIFICATIONS

Empowering Future Professionals Through Digital Learning by University Ciputra | **Certificate** | Issued on September 2025
Belajar Dasar Quality Assurance by Udemy | **Certificate** | Issued on March 2025
Microsoft AI Fundamental by Microsoft | **Certificate** | Issued on December 2023
Crafting Scalable Go App by Hacktiv8 | **Certificate** | Issued on December 2023
Golang Basic by HackerRank | **Certificate** | Issued on December 2023
Intermediate by HackerRank | **Certificate** | Issued on December 2023
SQL Intermediate by HackerRank | **Certificate** | Issued on December 2023
Software Engineer by HackerRank | **Certificate** | Issued on December 2023
FullStack Javascript Immersive by Hacktiv8 | **Certificate** | Issued on November 2023

PERSONAL SKILLS

Soft Skills: Effective Communication, Time Management, Problem Solving, Teamwork, Leadership, Analysis, Adaptability, Creativity.

Hard Skills: JavaScript, Golang, Lua, SQL, Node.js, Express.js, React Native, Gin-Gonic, Apollo, PostgreSQL, MongoDB, Redis, Docker, Firebase, Google Maps API, Encryption (MD5), Testing and Debugging, Data Scraping.

Languages: Indonesian (Fluent), English (Intermediate).