

Muhammad Rabbani Syawal

Web Developer | Automation Builder | IT Support | HR Admin

rabbanisyaawal7@gmail.com | +62 822-1055-4404 | [linkedin.com/in/muhammad-rabbani-syaawal](https://www.linkedin.com/in/muhammad-rabbani-syaawal) | Jakarta, Indonesia

PROFESSIONAL SUMMARY

Tech-driven administrative professional with hands-on experience in web development, automation, and IT support. Currently serving as HR Administrative Staff at Telkom University while building and deploying real software projects using modern tools. Skilled in ReactJS, Python Flask, PHP/Laravel, and AI-assisted development workflows. Holds a D3 in Information Systems Accounting and is pursuing S1 in Information Systems at Binus University Online. Open to remote roles, freelance contracts, and collaborations in web development, automation, and admin-tech.

WORK EXPERIENCE

Administrative Staff — Human Resources

2024 – Aug 2026 (Contract)

Telkom University | Bandung, ID

- Managed HR documentation, employee data systems, and administrative workflows across the faculty division.
- Built and deployed an internal web-based automation tool, reducing manual repetitive operational tasks.
- Supported data reporting, inter-departmental coordination, and institutional record management.
- Applied prompt engineering and LLM-assisted tools to streamline routine administrative inquiries.

EDUCATION

S1 — Information Systems

2025 – Present

Binus University Online | Jakarta, ID

- Studying information systems, software development, and data management. Applying coursework to real projects.

D3 — Information Systems Accounting

2021 – 2024

Telkom University | Bandung, ID

- Covered accounting information systems, data processing, and applied IT for business operations.
- Final project: developed a web-based inventory and feed purchasing system for Peternakan Ayam Petelur Pak Rachmat, Cilengkrang, Bandung — full development cycle from requirements to deployment.

SKILLS

Development: ReactJS, Tailwind CSS, HTML/CSS, PHP, Laravel, CodeIgniter, Python, Flask, C#, MySQL

Tools: Antigravity IDE, Vibe Coding, Cloudflare, Git & GitHub, Prompt Engineering, LLM Integration, Gemini API

IT Support: Hardware Maintenance, Software Troubleshooting, LAN Networking, Printer & Scanner Operations, Windows OS

Admin & Ops: HR Administration, HRIS, MS Office Suite, Excel/Power Query, Google Workspace, Document Management, SAP Financial Accounting

PROJECTS

DapurNenaku

Live | Ongoing

Personal UMKM food platform built and maintained from scratch. ReactJS + Tailwind CSS, vibe-coded with Antigravity, deployed on Cloudflare. Actively developed as the business grows.

Stack: ReactJS, Tailwind CSS, Cloudflare, Antigravity

HR Automation Tool

Live | Internal

Internal web tool automating repetitive administrative tasks at Telkom University. Vibe-coded with Antigravity, deployed and actively used in daily HR operations.

Stack: Web App, Automation, Antigravity

Personal Finance Tracker

Live | Self-use

Personal web application for daily finance tracking. Python Flask, self-hosted, continuously updated while live based on real personal needs.

Stack: Python, Flask, MySQL, Antigravity

Sistem Informasi Pakan Ternak

Completed

D3 final project: web-based inventory and feed purchasing system for Peternakan Ayam Petelur Pak Rachmat, Cilengkrang, Bandung. Full cycle from requirements to client deployment.

Stack: PHP, Laravel, MySQL

CERTIFICATIONS

Implementation of AI in Financial Administration	BNSP / Asosiasi AI Indonesia	Nov 2025
Blockchain Basics	Coursera, Yale University	
Foundations: Data, Data, Everywhere	Coursera, Google	Apr 2024
Technical Support Fundamentals	Coursera, Google	Apr 2024
SAP 01 — Financial Accounting (AC010)	EduGate ID: 550161868	Jan 2024