



Ridha

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 ridhaaaaa.github.io/dha


Summary

IT Operations and Database Support professional with experience in SQL databases, Linux systems, infrastructure monitoring, and real-time incident handling.

Skills

— Python, JavaScript, PHP, MySQL, Linux, VMware, Grafana, Elastic Stack

Professional Experience

- | | |
|----------------------------------|--|
| 04/2026 – Present
DKI Jakarta | IT Data Center Operation
<i>PT Star TechX Internasional (Assigned to Allo Bank)</i> <ul style="list-style-type: none">• Monitor data center infrastructure & handle real-time alerts• Analyze performance and manage incidents (Grafana, WeCube, Jira)• Perform troubleshooting and support systems (Elastic Stack, VMware, TDSQL) |
| 11/2025 – 04/2025
Aceh | Website Administrator & Digital Media Specialist
<i>PT. LARIS (Listrik Alina Rezaki Sukses)</i> <ul style="list-style-type: none">• Managed company website, database, digital content, and social media maintenance. |
| 07/2024 – 08/2025
Aceh | Web Developer & IT Support
<i>Hive Organizer</i> <ul style="list-style-type: none">• Developed and maintained web applications with PHP, JavaScript, and MySQL. |
| 03/2024 – 08/2024
Aceh | Programmer / Instructor
<i>CV. Superteam Academy</i> <ul style="list-style-type: none">• Taught web development and database fundamentals using HTML, CSS, PHP, and SQL. |
| 2025 – Present
Aceh | Web Developer
<i>Zafa Creative </i> <ul style="list-style-type: none">• Developed websites and managed databases using SQL for digital projects |


Projects

- | | |
|---------|--|
| 02/2025 | IoT Monitoring System for Hydroponic Melon
<i>Web-Based Real-Time Sensor Monitoring System</i> <ul style="list-style-type: none">• Developed a real-time IoT monitoring web application using PHP, JavaScript, SQL, and Linux. |
| 03/2025 | Event Organizer Website – Showcase & Event Management System
<i>Hive Organizer</i> <ul style="list-style-type: none">• Developed an event organizer website with an event management dashboard and SQL database integration. |
| 2025 | Website Komplek Makam Samudra Pasai
<i>Cultural Heritage Information & Tourism Website</i> <ul style="list-style-type: none">• Developed a responsive cultural heritage website showcasing information and galleries of the Samudra Pasai historical cemetery complex. |

Education

- 08/2021 – 08/2025 **Bachelor of Informatics Engineering**
Lhokseumawe, Aceh, *Universitas Malikussaleh*
Indonesia • GPA: 3.60 / 4.00
- 08/2023 – 12/2023 **Electrical Engineering (Student Exchange Program)**
Sumedang, Jawa Barat, *Universitas padjajaran*
Indonesia • Participated in Merdeka Student Exchange Program (Batch 3)

Publications

- 2025 **Monitoring and Control of Hydroponic Deep Flow Technique (DFT) System for Melon Plants Using a Rule-Based Method Based on Internet of Things (IoT)** 
Jurnal Ilmiah Global Education (JIGE) – National Journal
Developed an IoT-based rule-based system for real-time monitoring and control of hydroponic DFT systems with web platform and Telegram integration