



HENRY EVANDRA

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SUMMARY

I am bachelor of Computer Science with experience in QA, Database Specialist, Data Analysis, ML Engineering and Backend Developer. I also served as the President of a student organization, where I developed strong leadership, problem-solving, and team management skills. I am eager to apply my technical expertise and leadership abilities to contribute to impactful projects in the tech industry.

EXPERIENCE

Backend Developer AEON

April 2023 - July 2023

- Developed a REST API for employee management using the Java Spring framework.
- Designed and implemented an employee database using MySQL.
- Conducted API testing using Postman to ensure functionality and performance.

Quality Assurance PT Dirgantara Indonesia

Dec 2023 - Jan 2024

- Developed the "IT Vendor Management Application for PT Dirgantara Indonesia" using the Waterfall methodology.
- Conducted comprehensive requirements analysis, including creating Use Case Diagrams, Activity Diagrams, Sequence Diagrams, and designing the database structure.

Chairman of Fasikom Science Community

Jan 2023 - Dec 2023

- Management to manage an organization so that it can run well.
- Work in teams, and have the ability to solve existing problems

Independent Study IBM Academy : Advance AI

Feb 2024 - Jun 2024

- Studied Artificial Intelligence, starting with prompt engineering, then progressed to developing machine learning models, and gained experience with Watsonx.data.
- Learned about cybersecurity through IBM's specialized modules.

EDUCATION

Aug 2021 - Jan 2025

Bachelor of Computer Science, Sriwijaya University

GPA : 3.85

Thesis "Lightweight Low-Image Object Detection using YOLOv5 Architecture."

- Developed a real-time object detection system capable of detecting in low-light conditions using Python and the Flask framework.

PROJECT

- Chatbot mental health
- Creating anime characters using DCGANs and Keras
- Art prompt engineering
- Java Spring
- Develop voice assistant with JavaScript
- AI Powered Langchain

ADDITIONAL INFORMATION

- **Technical Skills:** Project Management, Problem Solving, Leadership, Java, Javascript, Python, MySQL and PHP
- **Certifications:** Python for Data Science from IBM, Rakamin Academy Data Science