# **HENRY EVANDRA**

# **Portofolio 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 Fasilkom 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 Al

Feb 2024 - Jun 2024

**GPA: 3.85** 

- 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**

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 assitant with JavaScript
- · Al 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