HENRY EVANDRA

🎓 **Bachelor of Computer Science**

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SUMMARY

Experienced as the Chairman of a campus organization with knowledge in programming, including database, quality assurance, cyber security, deep learning, watsonx, machine learning, and data analytics. Skilled in problem solving, working under pressure, team management, and collaborating effectively within teams.

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 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 assitant 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