M. Daffa Alfikri

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About Me

Highly motivated Informatics Engineering student with strong analytical and problemsolving skills, experienced in programming, database management, and system analysis. Quick to learn and adapt to new technologies with a proven ability to collaborate effectively within a team. Determined to grow as a reliable System Analyst, contributing positively to organizational success.

Education

2021 - 2025 | Wastukancana College of Technology | Informatics Engineering

- GPA: 3.51/4.00
- Relevant subjects: Database Systems, Software Engineering, Machine Learning, Multiplatform Development, Flutter, Mobile Programming

Project Experience

2023 | Campus Projects | Weather Prediction

- Collaborate with the team to design a project to predict the weather and integrate with the API up to 80%
- Perform 2 testing methods, to accure the application
- Analyze the system contained in the weather prediction application up to 75%

2024 | Campus Projects | Heart Disease Classification

- Predict and classify heart disease by 85%
- Using python language with streamlit tools to achieve maximum results
- Perform in-depth analysis on datasets owned for a common goal up to 90%

2025 | Campus Projects | Mobile and Website

- Create mobile-based applications using APIs with android studio tools
- Create a financial recording application with AI features (Gemini)
- Create an AI camera skin tone application model (tflite model)
- Add wireframe and prototype features up to 90%
- Develop a restaurant application with AI features (Gemini)
- Improve intuitive UI Design and flexibility up to 80%.

2025 | Campus Projects | Groceries Association Website

- Conduct research and find problems contained in the groceries association dataset
- Analyze using python to find solutions up to 85%
- Create a groceries association website to reach a market up to 90%

Skill

Hard Skill:

- Figma
- Android Studio
- Google Colab
- Visual Studio Code
- Github
- APi
- AI

Soft Skill:

- Programming languages: Kotlin, Python, JavaScript,ReactJs, MySql, Flutter, PHP.
- Active communication
- Teamwork
- Problem solving
- Analytical thinking