

Irfan Nur Fahrudin

Informatics Student & ML Enthusiast

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Summary

I am a Informatics student at Universitas Mercu Buana Yogyakarta with a special interest in machine learning. I am proficient in using Python and Google Collab for data exploration and predictive model development. Beyond my academic focus, I am also actively involved as a team member at a Wedding Organizer, which has honed my teamwork, communication, and quick decision-making skills. Currently, I am continuously developing my skills in data science and am interested in contributing to AI-based projects that have a tangible impact.

Education

Bachelor's Degree in Informatics, In Progress

Universitas Mercu Buana Yogyakarta, Yogyakarta
February 2022 – Present

Last GPA : 3.75

Subject : Computer Programming, Operating Systems, Networks, Database, Website Development, AI & Neural Network.

Skills

Language:	Python, C, Java, Javascript	Machine Learning:	Tensor Flow, Scikit-learn, Pandas & NumPy, Matplotlib & Seaborn.
Soft Skills:	Teamwork, Leadership, Time Management	Version Control:	Git, Github

Experience

Machine Learning Engineer (Cohort University)

Dicoding Indonesia – Intership – Hybrid
February 2025 – July 2025

- ◆ Successfully completed intensive training (DBS Foundation Coding Camp 2025), covering core Deep Learning (LSTM, CNN) and ML fundamentals (Clustering, Classification, prediction, NLP).
- ◆ Collaborated effectively within a technical team (2 ML Engineers, 3 FE/BE Engineers) to manage the entire product lifecycle, from data pipeline and modeling to API, deployment, and visualization dashboard.
- ◆ Optimized prediction accuracy by executing comprehensive time series preprocessing, feature engineering, and rigorous hyperparameter tuning, validated using standard regression metrics (RMSE, MAE).

Achivement

- ◆ 1st Place Winner, Programming Competition at the 17th FTI Mercu Buana Yogyakarta Dies Natalis