GIBRAN FAKTIAN ANWAR

gibranfaktian99@gmail.com | LinkedIn | Potfolio | Tangerang Selatan

A graduate of the Indramayu State Polytechnic, I stand at the threshold of a new journey, like a blank canvas ready to be carved with valuable skills and experience. With a burning passion to continue learning and growing, I am interested in pursuing a career in data, programming, or server management. Learning about new tools and seeing how quickly technology is developing has made me even more enthusiastic about studying the world of information technology. Realizing how many possibilities there are in this field motivates me to earnestly aspire to make a positive contribution to the technological advancement in Indonesia.

Interest: SysAdmin, Data Analytics, ML Engineer, Web Developer, & IT Support

EXPERIENCE

Web Developer
CV. GrobMedia - Bandung (Remote)   Mar - Mei 2025
- Working remotely in point of sales website development using PHP, HTML, JavaScript, and CSS.
- Successfully completed each task within a certain time frame.
- Develop the application on a local computer and import it to the server using FTP.
- Successfully created features according to user needs.

IT Support
Badan Pembinaan Ideologi Pancasila - Jakarta   Aug - Dec 2024
- Performing SNMP installation and agent configuration on 72 servers.
- Performing a series of security header hardening processes on servers.
- Perform installation, and maintenance of local area networks (LAN), wireless networks (Wi-Fi), and internet connections to ensure network stability and security.
- Providing technical support directly or remotely to users regarding hardware, software, and network connectivity issues.
- Monitoring systems and networks when problems arise, as well as analyzing and resolving technical issues quickly and efficiently.

Machine Learning Student
Bangkit Academy - Indramayu (Remote)   Feb - Jul 2024
- Being as one of more than 4.600 students selected from over 57.000 applicants across Indonesia.
- Successfully completed a course created by Google, Deeplearning.AI, and Stanford University covering Data Analysis and Machine Learning with excellent grades.
- Successfully completed a Product-Based Final Project by collaborating with cloud computing and mobile development students in a team to create a fruit sorting application.

EDUCATION

Indramayu State Polytechnic
Majoring in Software Engineer   Aug 2021 - Sep 2025
The courses studied are: Discrete and Combinatorial Algebra, Calculus, Probability and Statistics, Data Structures and Algorithms, Database System Management, Object-Oriented Software Programming, and Artificial Intelligence. Active in organizational activities and lecturer's research.

PROJECT

Build an AI model for entity extraction in sentences
Named Entity Recognition Indonesian Language   Feb - Aug 2025
- Creating an end-to-end model for named entity recognition to extract the words Person, Location, and Organization in a sentence as a final college assignment.
- Creating a dataset to train four models taken from people's tweets on Twitter.
- Successfully created a model with the highest accuracy matrix of the three other models.
- successfully created a hybrid architecture model by combining XLNet, BiLSTM, and CRF with high accuracy.
- successfully created a private server from a Set Top Box and performed tunneling via Cloudflare.
- Implement the model into the application, then deploy it to a self-made server that can be accessed publicly.

Crawling Twitter Data for Dataset NER Bahasa Indonesia

Dataset for Named Entity Recognition *Detail Here.*   Aug - Aug 2025

- successfully created an end-to-end Indonesian NER dataset from Twitter that can be used to train models.
- Performing the crawling process on data using Python.
- Successfully improved model performance compared to other datasets.

BosonPOS

website-based point of sale application   Mar – Mei 2025

- Successfully created various features such as product management, add to cart, and others.
- Successfully HIT the API from another application to be used in the developed application.
- Successfully implemented a management role to restrict access for each user actor.

CERTIFICATION

- ➢ Google Data Analytics Professional Certificate - Google | Link
- ➢ Mathematics for Machine Learning and Data Science - DeepLearning.AI | Link
- ➢ Machine Learning Specialization - Standford Online | Link
- ➢ Data Science for Business Level 2 - IBM Online | Link
- ➢ TensorFlow Developer - DeepLearning.AI | Link
- ➢ Feature Engineering for Machine Learning - Udemy | Link
- ➢ More Course - Link

SKILLS

Server Related

- NginX, SNMP, Apache, AApanel, Cloudflare, Armbian Server, Docker, Reverse Proxy, Putty, FileZilla, VirtualBox, and Tailscale.

Data Analytics Related

- Tableau, Power BI, Matplotlib, MySQL, Python, R, Jupyter and others.

Soft Skills

- Problem-solving, Growth Mindset, Adaptability, Interpersonal Communication, Critical Thinking, Responsibilities.

Machine Leaning Related

- Pytorch, Tensorflow, Python, Numpy, Pandas, Huggingf Face, Anaconda, NLP, OpenCV and others.

Web Development Related

- Laravel, HTML, PHP, Javasricpt, CSS, Bootstrap, Tailwind, and others.