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# Muhammad Farhan Juna

Machine Learning, Data Enthusiast



## SUMMARY

Bachelor of Computer Science armed with a passion to solve real-world business challenges using data analytics. Proficient in querying and manipulating data using Python and SQL. Passionate machine learning professional and data analyst with the ability to apply ML techniques and leverage algorithms to solve real-world business problems. Have passed a tensorflow developer program certificate possesses an excellent understanding of complex machine learning and statistical modeling algorithms/techniques for extracting valuable insights and enhancing customer satisfaction.

## EXPERIENCE

### Facilitator Google Career Certificate X Telkom

Mar '23 - Jun '23

#### Data Analytics

- Help student to understand the material about data analytics

### Bangkit Academy led by Google, Tokopedia, Gojek, & Traveloka 2022

Feb '22 - Jul '22

#### Machine Learning

- Top 53 Capstone Project, called TrashHub take the environmental theme to connect the user with the waste bank to manage the environment
- Create and deploy machine learning models on mobile with TensorFlow Lite
- Received a TensorFlow Developer Certificate
- Received 5 certificates related to Machine Learning through Coursera

### HMIF Amikom of University

Feb '20 - Aug '22

#### Public Relations Division

- Carry out work programs and carry out human resource development in the scientific field in organizations and Informatics students.
- Establish and foster relationships, information and communication with organizations and or individuals, both internal and external to the organization.

## EDUCATION

### Bachelor's Degree, Informatics

Sep '19 - May '23

#### Universitas Amikom Yogyakarta

Yogyakarta

GPA : 3.82, Grade Cumlaude

## KEY SKILLS

- Machine Learning
- Deep Learning
- ML Algorithms
- Data Analytics

## TECHNICAL SKILLS

**Tools:** Google Colab, Jupyter Notebook, Pycharm, Postgre SQL

**Packages:** Scikit-Learn, NumPy, SciPy, Pandas, NLTK, BeautifulSoup, Matplotlib, TensorFlow

## CERTIFICATIONS

- [TensorFlow Developer Certificate](#) | TensorFlow | Jul '22 - Jul '25
- [Deep Learning TensorFlow](#) | Coursera | Apr'22
- [TensorFlow: Data and Deployment](#) | Coursera | Apr'22
- [Google Data Analytics](#) | Coursera | Aug'22

## PUBLICATIONS

- [The Observed Preprocessing Strategies for doing Automatic Text Summarizing](#) | CSIT | May '23
- [Klasifikasi Penyakit Jantung Menggunakan Metode Artificial Neural Network](#) | IJODAS | Jul' 22

## LANGUAGES

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- **Indonesia** (Fluent)
- **English** (Intermediate)