

# Arifful Fikri

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My Website : <https://marvelous-unicorn-5fd67a.netlify.app/> | My Github : <https://github.com/RIFFMBR20>

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## SUMMARY

I am a Computer Engineering graduate from Brawijaya University's Faculty of Computer Science with experience leading as Head of Vision Programming. Proficient in Python, machine learning, and data visualization using PowerBI and Tableau. Skilled in SQL queries. Passionate about continuous learning and eager to pursue a career as a data analyst, data scientist, or AI engineer, while remaining open to other relevant opportunities.

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## EDUCATION

**Brawijaya University | Computer Engineering | GPA: 3.85/4.00**

*Sep 2020 - March 2024*

**Area of Interest: Data Analyst, Data Science, AI Engineer, Machine Learning**

**Achievements:** Finalist in the National Indonesia Robot Contest, Kemendikbud, 2023

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## ORGANIZATIONS

**Head of Vision Programming | Robotiik**

*Dec 2022 – Dec 2023*

- Participated in the Indonesian Robot Competition (KRI) 2023 at the national level.
- Assisted and led members in participating in various competitions.
- Developed Machine Learning algorithms using the Python programming language.
- Created algorithms to automatically annotate image datasets for YOLOv5.
- Developed algorithms for distance detection from camera to object using Python and OpenCV.

**Vice Chairman | Computer Engineering Community**

*Dec 2021 – Dec 2022*

- Successfully led organization members in executing planned projects.
  - Successfully organized various events on computer engineering
  - Connect alumni to provide with valuable networking opportunities and real-world insight
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## CERTIFICATION AND COURSE

**Data Science | Udemy**

*Apr 2024 – May 2024*

- Exploratory Data Analysis, Data Visualization with Python, Regression Analysis, Classification Analysis, Data Science with Autopilot, Optimization Model
- Project : Car Sales Prediction, Kyphosis Analyst, Stock Daily Price Analyst, Life Expectancy Prediction with XG-boost, Credit Card Prediction with Classification, Car Price Prediction With Hyperparameter

**Data Analyst | Itbox**

*Mar 2024 – Apr 2024*

- Microsoft Excel, T-Test, AB Testing, SQL query Advanced, Data Visualization with PowerBI, and R programming
- Project : Phone Sales Analyst, Spotify Review Sentiment Analyst, Customer Churn Dashboard, Top song Spotify Dashboard

**Oracle Academy | Oracle**

*Jan 2024 – Feb 2024*

- SQL Query, Relationship in Database, Database Design, UIDs and Normalization, Mapping

**Bangkit Academy (Machine Learning) | Kampus Merdeka MSIB**

*Feb 2023 – Jun 2023*

- Github, Python Programming, Machine Learning, Tensorflow, Natural Language Processing, English, and Group Discussion
  - Project Capstone about recycle and waste detection named : Mendaaur App
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## SKILLS

- Hard Skill : Python, Machine Learning, Data Visualization, SQL, R, NLP, HTML, CSS, C+, C
- Software : Microsoft Office (Excel, Office, Powerpoint), VScode, Git, Tensorflow, Oracle, SQL Server, PowerBI, Tableau
- Language : Indonesia (Native), English (TOEFL = 483)