Muhammad Jodra Armiza

Tangerang, Banten, Indonesia
(+62) 81287763979 · muhammad.armiza@binus.ac.id

LinkedIn: linkedin.com/in/muhammad-jodra-armiza-a60b2a26b/
GitHub: github.com/jodraarmiza
Portofolio: https://jodraarmiza.github.io/personal-website/

EDUCATION

Bina Nusantara University, Jakarta   *August 2022 - Present*
Bachelor of Computer Science, 5th Semester
Relevant Courses: Database Systems, Machine Learning, Software Engineering
GPA: 2.96

CAREER OBJECTIVE

Aspiring Data Engineer/Data Analyst with hands-on experience in data preprocessing, machine learning, and database management. Proficient in Python, SQL, and Scikit-learn, with a passion for leveraging data to solve real-world problems. Seeking to contribute to impactful projects in a dynamic organization.

PROJECTS

Alzheimer Classification Research (Data Analytics)   *2024*
- Developed a machine learning model to classify Alzheimer's disease with [accuracy improvement, if applicable]%.
- Processed and analyzed [number] medical data points, applying feature selection and hyperparameter tuning.
- Created visualizations to present results using Pandas and Matplotlib.

ETL Pipeline for E-commerce Data (Data Engineering)   *2024*
- Built an ETL pipeline to process 10GB of sales data using Python and PostgreSQL.
- Automated data extraction, transformation, and loading, reducing processing time by 30%.
- Generated actionable insights through interactive Tableau dashboards.

TECHNICAL SKILLS

Programming Languages: Python, SQL, Java, C++
Tools: Tableau, Git, Figma
Databases: MongoDB, PostgreSQL
Machine Learning: Scikit-learn, Pandas, NumPy

CERTIFICATIONS

C Programming For Beginners - Master the C Language   *Udemy*
Date: Nov. 24, 2024
Length: 25.5 total hours

100 Days of Code: The Complete Python Pro Bootcamp   *Udemy*
Date: Nov. 24, 2024

Length: 56.5 total hours

Learn Ethical Hacking From Scratch 2024 *Udemy*
Instructors: Zaid Sabih, z Security
Date: Nov. 24, 2024
Length: 15.5 total hours
Data Analyst Skillpath: Zero to Hero in Excel, SQL & Python *Udemy*
Instructors: Start-Tech Academy
Date: Nov. 25, 2024
Length: 23 total hours

EXTRACURRICULAR ACTIVITIES

TFISC Activist, Human Capital Division *2023*
- Coordinated campus-wide events, managing participant data and logistics.

ADDITIONAL INFORMATION

Languages: Fluent in English and Indonesian
Interests: Data Engineering, Software Development, Data Analytics