

ABOUT ME

I am an enthusiastic individual deeply intrigued by the world of data science. My journey is fueled by a profound interest in unraveling insights from data and transforming them into meaningful solutions.

Aspiring to become a skilled data scientist, I am dedicated to expanding my expertise in programming, statistical analysis, and machine learning algorithms. My aspiration is to harness the power of data to create innovative solutions that make a tangible impact on the world.

EDUCATION

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| • Universitas Widyatama, Bandung | 2020 - Present |
| <i>Pursuing Bachelor's Degree in Management</i> | Last Semester GPA: 3.80 |
| • SMA Negeri 2, Cimahi | 2017 - 2020 |
| <i>Graduated with a focus on Natural Sciences (IPA)</i> | High School Graduate |

PERSONAL PROJECTS

- **ML Forecasting & Customer Segmentation**
Developing a model for sales prediction and creating customer segmentation.
- **Loan Default Prediction**
Predicting loan default risks using advanced machine learning techniques.
- **Diabetes Prediction**
Creating a solution to predict diabetes occurrence based on medical data.

EXPERIENCE

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| • ID/X Partners - Rakamin Academy | Online |
| <i>Data Scientist Virtual Internship</i> | September 2023 - Present |
| – Explored predictive modeling with advanced machine learning techniques. | |
| – Conducted in-depth exploratory data analysis to uncover critical insights. | |
| – Utilized Python, scikit-learn, pandas, Jupyter Notebook, and SQL for data analysis and modeling. | |
| • Kalbe Nutritionals - Rakamin Academy | Online |
| <i>Data Scientist Virtual Internship</i> | August 2023 - Present |
| – Developed and fine-tuned predictive models using advanced machine learning techniques, including feature engineering and optimization. | |
| – Conducted thorough exploratory data analysis, uncovering insights and patterns to guide data-driven decisions. | |
| – Leveraged Python, scikit-learn, pandas, and Jupyter Notebook for data analysis, model training, and performance evaluation, along with SQL for database querying and manipulation. | |

ADDITIONAL TRAINING

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| • Data Visualization in Python Masterclass™: Beginners to Pro | June, 2023 |
| <i>Certificate of Completion</i> | Udemy |
| • SQL Masterclass: SQL for Data Analytics | April, 2023 |
| <i>Certificate of Completion</i> | Udemy |
| • Machine Learning using Python | March, 2023 |
| <i>Certificate of Completion</i> | Udemy |

TECHNICAL SKILLS

Programming Languages: Python

Data Analysis: NumPy, pandas, Matplotlib, Seaborn

Machine Learning: scikit-learn, XGBoost, LightGBM, TensorFlow

Data Visualization: Tableau, Matplotlib, Seaborn

Database Management: SQL