

EKA PRAMUDITYA

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[Portfolio](#)

SUMMARY

- I am a skilled data analyst with a strong foundation in data processing, developed through academic projects and hands-on experience.
- I am proficient in SQL, Python, Power BI, Looker Studio, and Excel/Spreadsheets, enabling me to analyze and transform complex datasets into actionable insights.
- My strengths lie in advanced analytical and critical thinking skills, coupled with a meticulous attention to detail, allowing me to uncover valuable insights from data.

EXPERIENCE

CODENEST.CO

Oct 2024 - Present

Data Science - Freelance

- Led data-driven projects, delivering impactful insights on time and exceeding expectations.
- Executed large-scale initiatives like PKM and LIDM, showcasing expertise in data analysis and machine learning.
- Delivered tailored data solutions, enhancing decision-making and driving client satisfaction.

RevoU Tech Academy

Sep 2024 - Des 2024

Data Analytics And GenAI

- Collaborated with teams to successfully deliver complex projects within tight deadlines, ensuring high-quality outcomes.
- Acted as the Data Analysis PIC, taking ownership of proposed analyses and delivering impactful insights that guided decision-making.
- Achieved top performance across all modules, demonstrating strong technical proficiency and a commitment to excellence.

PROJECT

Analysis of Bicycle Usage | Data Analyst | [GitHub Repository](#)

Des 2024 - Jan 2025

- Conducted exploratory data analysis (EDA) using Python to uncover key patterns and trends.
- Built interactive dashboards using Streamlit to visualize findings effectively.
- Delivered actionable recommendations clearly and concisely to address business challenges.

US Candy Distributions | Data Analyst | [Capstone Deck](#)

Sep 2024 – Des 2024

- Defined business problems and set clear objectives to guide the analysis.
- Performed Exploratory Data Analysis using Microsoft Excel to identify trends and patterns.
- Developed interactive dashboards with Microsoft Power BI to visualize key findings effectively.

Primary School Feasibility Analysis | Project Manager | [Kaggle](#)

Jun 2024 – Jul 2024

- Led project analyzing Indonesian education feasibility using clustering techniques on Ministry of Education data.
- Directed regional segmentation to identified feasible & non-feasible areas in education sector.
- Provided data-driven insights to support evidence-based policy-making.

EDUCATION

Bachelor's Degree in Computer Science

Aug 2022 – Present

Universitas Negeri Semarang

- Relevant Coursework: Algorithm, Research, Artificial Intelligent, Calculus, Statistics, Discrete Math, Numerical Methods, Elementary Linear Algebra.
- Bachelor's thesis on "Use of Gaining Sharing Knowledge for Support Vector Machine Optimization in Spam Email Detection."

High School Diploma in Science

Jul 2019 – Jun 2022

SMA Negeri 1 Koto Baru

- KSNK Informatics participants in 2020 and 2021.

CERTIFICATION

RevoU Certifications:

- Data Analytics And GenAI
- Intro to Data Analytics

Dicoding Certifications:

- Learn Basic Data Science
- Learn Data Analysis with Python
- Learn Basic Structured Query Language (SQL)
- Start Programming with Python

Google Cloud Badge:

- Prepare Data for Looker Dashboards and Reports
- Analyze and Visualize Looker Data
- Build LookML Objects in Looker
- Derive Insights from BigQuery Data
- Create ML Models with BigQuery ML
- Manage Data Models in Looker

DQLab Certifications:

- Python Fundamental for Data Science
- R Fundamental for Data Science
- Fundamental SQL Using SELECT Statement

Microsoft Azure AI Fundamentals – By Microsoft, Kartu Prakerja, and Mereka

Career Essentials in Generative AI – Learning Path by Microsoft and LinkedIn

ADDITIONAL INFORMATION

Technical skill

Data Analysis, Machine Learning, Data Science, Data Visualization, Microsoft Excel, Microsoft Power BI, Pivot Tables, Looker, BigQuery, EDA, Natural Language Processing (NLP), Database Management, User Interface Design, User Experience Design, C++, JavaScript, Python, SQL.

Soft skill

Effective Communication, Stakeholder Engagement, Team Leadership and Collaboration, Problem Solving, Project Management, Adaptability and Resilience, Attention to Detail, Analytical Skills, Time and Energy Management, Critical Thinking, Decision Making, Emotional Intelligence.

Languages

English, Indonesian, Javanese.