Satria Audria Sakti

Tangerang, Indonesia | Telephone: 089651362643 | Email: satriaaudriasakti@gmail.com

LinkedIn:@satriaaudrias | Utilizing Data and Analytics

SUMMARY

Highly motivated Data Scientist with a strong foundation in data analytics and machine learning. Proficient in Python (Pandas, NumPy, Scikit-learn), SQL, Data Lake/Data Warehouse, Tableau, and Looker Studio, with practical experience in credit risk modeling, predictive analytics, and data scraping. I am passionate about leveraging data to uncover actionable insights and drive informed decision-making. Eager to contribute my analytical and technical skills to a challenging and impactful role.

EXPERIENCE

Data Scientist Intern – Superbank (Dec 2024 – Mar 2025)

- Contributed to the development of credit risk models by applying feature engineering, selection (from thousands of features), and post-modeling evaluation techniques (e.g., shifting tests, SHAP analysis) under supervision.
- Scraping and processing hundreds news articles using Selenium and BeautifulSoup, utilizing LLMs to derive actionable business insights to extract key financial insights.
- Supported sentiment analysis projects by scraping, and analyzing thousands of tweets using LLMs to derive actionable business insights and gain practical experience in NLP.

Bangkit Academy 2023 Batch 1 Graduate - Machine Learning Path

- Immersive training in Machine Learning and Deep Learning principles.
- Proficient in data analysis techniques (cleaning, visualization, interpretation) through Google Data Analytics curriculum.
- Hands-on experience with Python, SQL, BigQuery, Tableau, and Looker Studio for data analysis and insight generation.
- Led a team as Project Manager for the capstone project, ensuring successful delivery
- Developed and fine-tuned a TensorFlow-based multi-class image recognition model for 150+ pet species, achieving ~86% accuracy.
- Recognized for active participation and engagement in instructor-led training sessions.

Chairman of Entrepreneur Club (2022-2023)

- Oversaw strategic direction and operational execution of the Entrepreneur Club's R&D, Commercial, and Media divisions, ensuring cohesive work programs aligned with the club's mission.
- Led all decision-making processes for club activities, ensuring strategic alignment and effective resource allocation.
 Presented and championed key initiatives during meetings, fostering member engagement and driving club progress.

EDUCATION

Institut Teknologi dan Bisnis Bina Sarana Global, Tangerang, Indonesia

Bachelor of Digital Business, (2020–2024) – GPA: 4.00/4.00 (Summa Cum Laude)

SMK Negeri 3 Kota Tangerang, Tangerang, Indonesia

Computer and Network Engineering, (2017–2020)

SKILLS & TOOLS

Technical Skills:

- Data Analysis & Visualization: Cleaning, Wrangling, EDA, Storytelling, Dashboarding
- Machine Learning & Deep Learning: Predictive Modeling, NLP, CV, TSA (Classification, Regression)
- Programming & Databases: Python (Pandas, Scikit-learn), SQL, BigQuery (or any other datalake/warehouse)
- Business & Marketing Analysis: Marketing Analytics, Business Intelligence, A/B Testing

Soft Skills:

- Critical Thinking & Problem Solving
- Strategic Thinking & Analysis
- Communication & Collaboration
- Data-Driven Decisions

Tools: Data Analytics: Tableau, Spreadsheets | Programming & Databases: Python, SQL | Other: Linux Server, Microsoft Office

LANGUAGES

Indonesian (Native) Engl

English (Fluent)

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