AVERY WILLETS

DATA SCIENTIST

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SUMMARY

Inquisitive and motivated Data Scientist with a strong background in data preparation, statistical data analysis, and machine learning. Proficient in Python and SQL. Proven track record of addressing business problems and clearly communicating actionable insights through visualization to empower data-driven decision making.

TECHNICAL SKILLS

Programming Languages: Python, SQL,

C++

Data Visualization: Matplotlib, Seaborn,

PowerBI

Database Management: MySQL, SQLite,

HubSpot

Data Wrangling & Cleaning: Pandas, NumPy,

RegEx

Machine Learning: Scikit-Learn, XGBoost,

Statsmodels

Other Tools: Jupyter Notebook, Google API,

BeautifulSoup, Linux OS, Excel

PROFESSIONAL EXPERIENCE

Marketing Data Scientist Intern, University of Advancing May 2025 - Present Technology

- Audited lead pipelines to improve accuracy, contributing to cleaner inputs for exploratory and predictive analysis.
- Analyzed campaign performance trends and anomalies using EDA techniques, delivering actionable insights for marketing optimization.
- Created and submitted web improvements to enhance campaign tracking.

Student Ambassador, University of Advancing Technology Nov 2023 - Present

- Collected and integrated client data from multiple sources into the company's CRM.
- Performed data validation to maintain data integrity.
- Used Excel to perform statistical analysis and communicated action-oriented insights.
- Collaborated with cross-functional teams to address client needs.
- Delivered engaging presentations by memorizing a comprehensive script and adapting it to highlight key aspects of the company's services based on client needs.

EDUCATION AND TRAINING

Bachelor of Science (B.S.) in Data Science University of Advancing Technology	Sep 2022 - Aug 2025
Associate of Science (A.S.) in Network Engineering	Sep 2022 - May 2025
Associate of Science (A.S.) in Network Security	Sep 2022 - May 2025
Associate of Science (A.S.) in Advancing Computer Science	Sep 2022 - May 2025
Threat Intelligence Support Unit Certification Arizona Cyber Threats Response Alliance (ACTRA)	Jan 2025 - May 2025