ANTONY REMANE

Data Scientist

antonyremane13@gmail.com | +917708616344 | Bangalore, Karnataka, India | LinkedIn | GitHub | Portfolio

SUMMARY

Computer Science graduate skilled in Python, SQL, data analysis, and machine learning, with hands-on experience in ML and end-to-end ETL projects using scikit-learn, Pandas, MySQL, Docker, and Power BI. Familiar with MLflow, PySpark, Databricks.

SKILLS

Programming: Python | SQL | Java
Data Science: Data Analysis | NumPy | Pandas | EDA | Data Cleaning | Data Preprocessing | Statistical Analysis | Data Validation
Machine Learning: scikit-learn | TensorFlow | PyTorch | XGBoost | Model Evaluation | MLflow
Data Visualization: Power BI | Matplotlib | Seaborn
Databases: MySQL | PostgreSQL
Tools & Technologies: Git | GitHub | Jupyter Notebook | VS Code | Jira | Docker | Apache Spark | PySpark | Databricks
Supporting Skills: ETL Pipeline Development | REST APIs | API Integration | Data Structures & Algorithms | Prompt Engineering

WORK EXPERIENCE

Relationship Manager - Square Yards Pvt. Ltd., Bangalore May 2026 – Sept 2026

- Analyzed customer and lead information to identify high-potential prospects and support data-driven customer engagement strategies.
- Monitored lead progression, customer interactions, and follow-ups to identify business trends and opportunities.

PROJECTS

ChurnIQ – Customer Churn Prediction & Analytics Platform | Live at ChurnIQ

- Built a Logistic Regression model with data preprocessing, stratified train-test splitting, 5-fold cross-validation, churn probability scoring, and customer retention prioritization.
- Developed a customer churn analytics platform using the IBM Telco Customer Churn dataset, incorporating data cleaning, feature engineering, customer segmentation, and KPI analysis.

Tech Stack: React, TypeScript, Logistic Regression, Machine Learning, SQL, Power BI, Data Analytics

Olist ETL – End-to-End E-commerce Data Pipeline | GitHub Repository | Live Dashboard: Power BI

- Developed an end-to-end ETL workflow using Python, Pandas, and MySQL to automate e-commerce data extraction, data cleaning, quality validation, transformation, and loading for sales analytics.
- Cleaned and validated 1,000,163 geolocation records, reducing the dataset to 738,332 records (a 26.2% reduction), while developing an interactive Power BI dashboard and containerizing the ETL workflow using Docker and Docker Compose.

Tech Stack: Python, Pandas, SQL, MySQL, Power BI, Docker, Docker Compose, Apache Spark, PySpark, Databricks

ETL Pipeline & Sales Analytics Dashboard | GitHub Repository | Live Dashboard: Power BI

- Engineered an end-to-end data processing pipeline using Python, Pandas, and MySQL to automate retail data extraction, data quality management, validation, transformation, and loading to support business intelligence reporting.
- Processed 25,000 retail records, applying deduplication and source-to-target reconciliation; developed SQL aggregations and a Power BI reporting dashboard to analyze sales trends and product performance.

Tech Stack: Python, Pandas, MySQL, SQL, Power BI, ETL, Data Cleaning, Data Validation, Data Reconciliation, Data Analytics

EDUCATION

B.E. in Computer Science and Engineering | CGPA: 7.6/10 2022 – 2026

Stella Mary's College of Engineering Nagercoil, Kanyakumari

INTERNSHIPS

Data Science Training – JClick Solutions Aug 2025 – Oct 2025

- Gained practical exposure to data analysis, data visualization, and basic machine learning model development.

Data Science & Analytics Internship – Future Interns Jan 2026 – Mar 2026

- Performed data cleaning, exploratory data analysis (EDA), and data visualization with Python
- Received a Certificate of Completion and a Letter of Recommendation

Business Development Associate Intern – Orvionar Tech Pvt. Ltd. Mar 2026 – May 2026

- Organized and maintained business data to support reporting, lead tracking, and day-to-day business operations.

CERTIFICATIONS

- **Python, Machine Learning & Deep Learning –** Technical Training Certification | Codenex Global Pvt. Ltd. | Jan 2026
- **Career Essentials in Software Development |** Microsoft & LinkedIn | Jan 2026
- **Penetration Testing Professional Certificate** | Cybrary and LinkedIn | Nov 2024