

Clarence Saunders

929-350-3711 | Csaunders0415@gmail.com | Portfolio

Objective:

Data Analyst with hands-on experience in SQL, Python, and Tableau from applied coursework and externships, including EDA on a 3M+ row transaction dataset. Builds dashboards and data pipelines that turn raw data into decision-ready insights.

Technical Skills

Languages: SQL, Python, R

Data Analysis: Data Cleaning, Exploratory Data Analysis (EDA), Data Modeling

Data Visualization: Tableau, Power BI, Excel (Pivot Charts, VLOOKUP), Dashboarding

Tools: BigQuery, MySQL, PostgreSQL, Jupyter Notebook

Libraries: Pandas, Matplotlib, ggplot2

Experience

Shake Shack: Shift Manager | Forest Hills, NY

Aug 2018 – Present

- Supervised daily operations and staffing for a 20+ person team, managing shifts generating \$17K–\$20K in daily sales while maintaining operational efficiency
- Analyzed sales trends, demand forecasts, and promotional activity to optimize inventory purchasing, reduce waste, and improve product availability
- Monitored operational KPIs including labor utilization, service speed, sales performance, and transaction volume to identify bottlenecks and support data-driven staffing and workflow decisions
- Conducted routine facility and equipment audits, documenting maintenance needs and ensuring operational readiness, safety, and compliance
- Led onboarding and training for new team members while coaching employee performance, reinforcing accountability, and maintaining consistent execution across high-volume shifts

Beats by Dre: Extern | Remote

Feb 2026 - Apr 2026

- Performed data cleaning and exploratory data analysis (EDA) on survey datasets to identify trends in Gen Z consumer behavior
- Designed and deployed a data collection system using Google Forms and chatbot tools, improving response targeting and data quality
- Built visual reports and dashboards in Google Sheets to communicate insights and support strategic recommendations

Data Analyst: Coding Temple | Remote

Aug 2025 - Dec 2025

- Analyzed large datasets (50,000+ rows) using SQL and Python to extract insights and support data-driven decision-making
- Performed data cleaning and transformation to prepare raw datasets for analysis and visualization

Education

Certifications: Coding Temple Data Analytics Bootcamp, Google Data Analytics

New York City College of Technology, B.S. Data Science

Queensborough Community College, A.S. Engineering Science