Brandon Ippolito

Bakersfield, CA | 661-809-6509 | brandonippolito.data@gmail.com

GitHub: github.com/BrandonIppolito | Portfolio: brandonippolito.com

Professional Summary

Detail-oriented and analytical professional with 6+ years of experience in technical field operations, data tracking, and tutoring. Recently completed the Google Data Analytics Certificate and is pivoting into a data analyst role. Skilled in SQL, Excel, and Tableau with a strong ability to clean data, uncover trends, and deliver actionable insights. Experience includes working with dashboards, forecasting, trend analysis, and business problem solving. Open to learning Power BI and experienced with similar tools like Tableau. Beginner-level in Python with hands-on exploration and eager to grow further. Strong communicator who collaborates effectively with stakeholders.

Professional Experience

- Engineer Technician / Field Operator / Data Analyst

R.J. Bellevue – Bakersfield, CA | 2019 – Present

- Monitored oilfield production, performed equipment checks, and tracked performance data.
- Designed Excel-based tracking tools to streamline oil, gas, and water reporting.
- Conducted analysis to identify anomalies like engine overconsumption.
- Created internal calculators and summaries to aid field decision-making.

- Math Tutor – Calculus & Lower Division

Taft College – Taft, CA | 2019 – 2022

- Tutored students in math subjects up to Calculus I in one-on-one and group settings.
- Clarified complex math concepts and improved student comprehension and grades.
- Collaborated with instructors to align support with class objectives.

- Oven Operator & Store Data Analyst

Crumbl Cookies – Bakersfield, CA | 2022

- Operated ovens and managed bake schedules for high-volume production.
- Analyzed past sales data using spreadsheets to determine daily bake quantities.
- Streamlined baking operations and improved flavor output accuracy.

Projects

- Cyclistic Bike-Share Analysis

- Analyzed over 5 million bike trips using BigQuery SQL.
- Built Tableau dashboards to visualize user behavior and ride patterns.
- Delivered strategic recommendations to boost membership conversion.

- Oilfield Data System

- Created a comprehensive Excel system to log and analyze daily oilfield data.
- Built tools to detect inefficiencies and summarize production output.
- Shared full project and documentation on GitHub for portfolio display.

Education

Google Data Analytics Certificate – Coursera | Completed July 2025

Stockdale High School | Graduated 2018

Taft College (No Degree) | Completed coursework in Computer Science and Engineering

Technical Skills

- Languages & Tools: SQL, Excel (Advanced), Tableau, GitHub, Google Sheets, Python (Beginner), Power BI (Learning)
- Data Skills: Data Analysis, Data Cleaning, Data Visualization, Forecasting, Trend Analysis, Reporting, ETL Concepts, Statistics
- Soft Skills: Communication, Problem Solving, Teaching, Teamwork, Collaboration, Stakeholder Engagement