

Caleb Drew | Houston, TX | calebdrew@gmail.com | (315) 956-7773

SUMMARY

Data Analyst with 3+ years of experience optimizing manufacturing operations through predictive modeling, data-driven inventory systems, and automated Power BI reporting. Skilled in ETL tools with strong foundations using Python, SQL, Power BI, Azure and Fabric with a focus on transforming complex data into actionable insights that improve efficiency and decision-making.

CORE SKILLS

Python • SQL • Power BI • Microsoft Fabric • Excel • Azure • Airbyte • Oracle • SAP • Global Shop • ETL Pipelines • Forecasting (ES, Time Series, Holt-Winters) • Lean/Six Sigma • Agile

EXPERIENCE

Hultec (S&B) — *Analyst (Internal Consultant)*

Dec 2024 – Present | Global Pipe Sealing Manufacturer

- Designed and deployed real-time KPI dashboards (AP Vendor Terms, inventory turnover, backorders), improving visibility across three continents and reducing manual reporting to real-time
- Implemented predictive models for seasonal demand, cutting stockouts to 5% and reducing emergency production due to unexpected demand spikes by 10%.
- Unified multi-plant production data with Microsoft Fabric and Power BI, cutting executive report prep time from 3 days to under 1 hour.
- Partnered with leadership to rebuild ERP and shop floor reporting, reducing manual data entry errors by 30% and boosting report adoption to 95%.
- Built a market valuation model combining World Bank and sales data, uncovering a 12% growth opportunity in two regions and supporting a \$2M expansion proposal.

Distribution International (TopBuild) — *Industrial Engineer / Data Analyst*

Sep 2023 – Nov 2024 | National Insulation Distributor

- Automated daily SQL + Oracle ERP reporting, saving 8 hours per week in manual data prep.
- Reduced material cost variance by \$75K and improved pricing accuracy by 15% across 700K+ SKUs.
- Collaborated cross-functionally to implement Lean improvements in supply chain reporting and pricing analytics.

EDUCATION & CERTIFICATIONS

B.S. Business Administration — Le Moyne College (2022)

Lean Blue Belt Certification — Wichita State University (2024)

Google Data Analytics Professional Certificate — Coursera (2023)