

# Jaylund Harris

Milner, GA • Open to Remote & Relocation

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**Portfolio:** jaylundharris.github.io/portfolio

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## SUMMARY

Data Analyst skilled in SQL, Python, Power BI, and Excel with hands-on experience analyzing datasets ranging from 6,000 to more than 130,000 rows. Strong capabilities in data cleaning, KPI development, dashboard design, and insight communication. Operational background includes workflow accuracy, reporting consistency, and structured problem-solving.

## TECHNICAL SKILLS

**Data Tools & Technologies:** SQL, Python (Pandas, NumPy, Matplotlib), Power BI, Excel, GitHub, SQLite, Jupyter, VS Code

**Analytics:** Data Cleaning, KPI Development, Time-Series Analysis, Trend Analysis, Data Modeling, Dashboard Design, Power Query, DAX, SQL Joins, Financial Metrics, Data Validation

**Business & Operations:** Process Optimization, Workflow Analysis, Root Cause Investigation, Inventory Tracking, SOP Creation, Reporting Automation, Operations Metrics

**Professional:** Analytical Thinking, Communication, Attention to Detail, Time Management, Adaptability, Collaboration

## PROJECTS

### NFL Team Performance Analytics – Python, SQL, Power BI

Dataset: ~12,000 rows

Analyzed multi-season NFL performance to identify scoring patterns, efficiency trends, and opponent behavior. Cleaned datasets, created SQL calculations, and developed Power BI visuals.

### E-Commerce Operations & Sales Analytics – SQL, Python

Dataset: ~6,000 rows

Built a relational SQL database from raw CSV files. Analyzed customer behavior, product demand, and revenue patterns. Developed KPIs and SQL insights.

### Stock Market Trend & Performance Analysis – Python, SQL, Power BI

Dataset: ~20,000 rows

Performed multi-year time-series analysis on OHLC stock data. Calculated volatility, returns, moving averages, and momentum indicators. Created Power BI charts to highlight trend movement.

### Airline Loyalty & Customer Engagement Analytics – Python, Power BI

Dataset: ~130,000 rows

Cleaned and analyzed 129,000+ loyalty and booking records to evaluate engagement, tier performance, and churn risk. Built dashboards showing customer segmentation and retention indicators.

## EXPERIENCE

### **Dollar General Distribution Center – Order Selector**

McDonough, GA • Oct 2025 – Present

Coordinated high-volume order selection with speed and accuracy. Prioritized workload based on operational needs and maintained consistent quality and safety.

### **The Home Depot RDC – General Warehouse Associate**

Locust Grove, GA • Oct 2021 – Apr 2025

Tracked RF scanners, printers, and voice headsets using Excel. Produced weekly inventory and equipment reports. Supported staging, scanning, and accurate freight movement in outbound operations.

## EDUCATION

Google IT Support Professional Certificate – Coursera

Career Accelerator: AI-Assisted Job Search Certificate – Coursera

Self-directed study in SQL, Python, Power BI, and Data Analytics