

LOGAN FISHER

Education

BSBA – Western Carolina University – Cullowhee, NC
Majors: Computer Information Systems | Data Analytics
Google Data Analytics Professional Certification

August 2019 – December 2022

Skills

A full and more in-depth demonstration of my capabilities can be found in my portfolio, located in the contact section.

Python

| pandas | matplotlib | numpy |
| SQLAlchemy |

R

| dplyr | shinny | ggplot |
| tm | tidyr |

Excel

| Pivot Table | Pivot Chart |
| Power Pivot |
| Index Matching |
| VLOOKUP | HLOOKUP | VBA |

PowerBI | Tableau

| DAX | PowerQuery | PowerBI Service |
| API Integration | Custom Visuals |
| Advanced Data Modeling |

SQL

| SQLite | MySQL | MongoDB |
| ETL Processing |

Work Experience

HYSTER YALE MATERIALS HANDLING – Inventory Integrity Analyst – Greenville, NC

February 2024 – Current

- Utilize Power BI and DAX to calculate key metrics like inventory accuracy, net financial adjustments, and team performance, by developing calculated columns, custom tables, and measures, automating daily KPI reports with real-time data refresh for accurate operational insights.
- Develop Visual Basic scripts to automate data extraction, remove unnecessary columns, and conditional formatting and row deletions based on specific criteria and more – reducing manual processing time by 70%, ensuring faster and consistent reporting.
- Utilize Python (pandas and plotly) and Power Query to merge 2,000+ Excel files into a relational database, standardizing data and improving access and reporting efficiency.
- Identify warehouse inefficiencies and high-risk areas, such as recurring BOM errors, PO issues, and financial loss points. Resolved over \$1M in discrepancies by implementing corrective actions, preventing future occurrences.

GROVER GAMING – Production Support Analyst – Greenville, NC

November 2019 – February 2024

- Leveraged Power BI and Tableau to visualize order fulfillment rates, production speeds, and downtime trends.
- Reduced downtime resolution by over 50% through in-depth root cause analysis, collaboration with QA, documentation, and training, improving response times and issue resolution efficiency.
- Drove a 13% quarterly production speed increase by identifying inefficiencies in workflows, monitoring real-time data, and optimizing operational strategies.

Projects and Related Experience

PHILANTHROPY COORDINATOR – Sigma Chi International Fraternity

- Organized and orchestrated a team of young men to raise money to benefit Huntsman Cancer Institute in a mission to eradicate women's cancer. As a team we raised over \$10,000, an Interfraternity Council record at Western Carolina University.

SPEAKER - INSTRUCTOR – Province Leadership Workshop

- Invited as a speaker/instructor at a regional leadership workshop at NC State University, delivering engaging sessions on recruitment tactics, risk management, financial planning, and philanthropy to an audience of 150 young men from schools including UNCW, NC State, Duke, WCU, Elon, and UNCC.