

MORGAN HINES

D A T A A N A L Y S T



615-480-5787



mkeiser19@gmail.com



Morgantown, WV



<https://github.com/Morgan-Hines>



<https://www.linkedin.com/in/morgan-hines/>

ABOUT ME

After working in various professional fields, I made the decision to hone in on my passion for working with data. This led to my career shift to data analytics. I have always had an interest in statistics and data analysis, but my affection has only magnified after seeing all the data that was produced during the pandemic. I am looking forward to using my skills to narrate stories with data professionally.

PROJECTS

Prescription Drugs-SQL

Applied SQL code to assess the prescription of drugs by prescribers, specialty, and cost.

Nashville Metro Planning Department-Python

Used Python to clean housing data from Davidson County, analyzed and created visualizations to further promote affordable housing.

SKILLS

SQL (PostgreSQL)

Excel (Pivot tables, LOOKUPS, Power Pivot)

Quick Learner (Adaptable)

Agile Methodology

Problem-Solving

Power BI

Tableau

EDUCATION HISTORY

Nashville Software School

Data Analytics Bootcamp

Bethel University

Bachelors of Arts in Psychology

DATA ANALYTICS EXPERIENCE

Nashville Software School

2022-Present

Data Analyst Apprentice

Intensive full-time bootcamp focusing on data analytics fundamentals and problem solving. Used real-world datasets and included projects where findings were presented to stakeholders from the community.

- Analyzed data using Microsoft Excel, including utilizing pivot tables and lookups, and connected to external data sources using the PowerPivot add-on
- Built and deployed dashboards using Tableau and PowerBI
- Wrangled data and performed exploratory data analysis using Python's pandas library
- Created data visualizations using matplotlib and seaborn
- Gathered data through APIs and webscraping
- Retrieved and analyzed data using PostgreSQL and sqlalchemy

WORK EXPERIENCE

West Virginia University

2020-2022

Assistant Accountant

- Supported customers by creating external invoices for specific departmental billing needs
- Monitored invoice status and collections
- Collected and processed deposits
- Reviewed and processed miscellaneous receipts (i.e., cash, check, credit card, ACH and wire)
- Analyzed and shared eCommerce revenue information to departments as requested
- Reviewed and confirmed depository training compliance. Followed up with individuals that needed to renew this training.
- Collaborated with other team members and the manager to maintain up to date procedures for the unit as technology and other work continues to change
- Maintained an understanding on use of the knowledgebase and how to obtain answers from it

Commercial Bank & Trust Company

2018-2020

Treasury Management Operations Specialist

- Originated and processed ACH files, processed incoming and outgoing Fed files
- Set up new customers, handled contracts, training, installation and provided ongoing support for several different electronic banking products including mobile banking, remote deposit, bill pay, lock box, and cash management
- Provided support to deposit operations by performing maintenance on customer accounts and debit cards