CONTACT

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- 615-707-0150
- Nashville, TN
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- n https://www.linkedin.com/in/dani-lea-hacker/

ABOUT ME

From full-time barista & coffee roaster to full-time student, the allure of constant problemsolving and comprehending complex ideas drew me to data analytics. I've greatly enjoyed the team-aspect of data analytics, as well as the numerous networking opportunities at NSS.

Looking forward, I plan to stay in the greater Nashville area and to seek out a position that I can grow in my skills as an analyst. With my previous dabbling in the medical field, I am drawn to the healthcare side of analytics, but I do not intend to limit my search to only healthcare.

TECHNICAL SKILLS

- Excel
- Python
- SQL
- Kanban
- Power BI
- GitHub
- Tableau
- AGILE method

PROJECTS

METRO SCOOTERS ANALYSIS

Group project at Nashville Software School

Our team collaborated on cleaning & analyzing data using Python & SQL queries, as well as visualizing with Folium interactive maps & matplotlib. Our goals included checking if Nashville scooter rental companies were in compliance with Metro's legislation to regulate powered scooter usage, as well as giving suggestions for optimal numbers & density of scooters per zip code, as well as primary marketing audience.

DANI HACKER

Data Analyst

EXPERIENCE

DATA ANALYTICS EXPERIENCE

Nashville Software School Data Analyst Apprentice Jan 2023 - present

- 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
- Performed geospatial analysis using geopandas and folium
- Retrieved and analyzed data using PostgreSQL and sqlalchemy
- Source code version control with Git/GitHub
- Project management/tracking with GitHub project boards and issue tracking

FOOD SERVICE EXPERIENCE

Sept 2019 -Dec 2022

Itty Bitty Donuts

Shop Manager & Quality Control Manager

- Managed daily quality of coffee & recipes
- Maintained organization & stock of items
- Managed schedule & employee availability
- Wrote training regimen and trained new employees in barista skills & general workflow
- Maintained and cleaned essential equipment
- Implemented new systems for organization, such as ordering, scheduling, daily & weekly cleaning tasks, and maintenance schedules.
- Served customers efficiently & professionally

EDUCATION

Nashville Software School

Jan 2023 - present 🌘

Data Analyst Certification