BROOKE JACKSON

DATA ANALYST

CONTACT

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https://www.linkedin.com/in/brooke-jackson23/

https://github.com/brookejackson23

SKILLS

SQL (PostgreSQL)

Power BI

Micosoft Excel (Pivot tables, LOOKUPs, PowerPivot add-on)

Github

Adobe Photoshop

PROJECTS

Nashville City Cemetery - Excel
Utilized Excel to clean and analyze data provided by Nashville City Cemetery. Used Pivot tables, VLOOKUPs, etc.

Lahman Baseball - SQL
Provided an analysis of baseball statistics from a database consisting of over 20 tables using SQL.

EDUCATION

Nashville Software School
Data Analytics Bootcamp
January 2023 - April 2023

University of Tennessee at Knoxville
MLIS Masters of Information Science
3.75 GPA

Austin Peay State University
BA Fine and Studio Arts
3.5 GPA

ABOUT ME

I am a creative and detail-oriented problem solver with a diverse professional and educational background. I am enthusiastic about gaining new skills and growing in my career. I value learning from others and I am passionate about building new relationships and helping others.

EXPERIENCE

Data Analyst Apprenticeship

Nashville Software School I Nashville, TN   Jan 2022 - 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
- 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

Digital Imaging Specialist

Tennessee State Library and Archives I Nashville, TN   2017 - 2020

Worked in the Digital Working Group, under the Preservation and Digitization department. Responsibilities included:
- Maintaining TSLA's digital collections via Tennessee Virtual Archive (TEVA). Specifically created the Stereograph Collection and Lt. Col. J.Y. Kinsall Collection. Located online at: https://teva.contentdm.oclc.org/customizations/global/pages/index.html
- Creating and maintaining metadata
- Digitizing archival items and uploading to TSLA's online collections
- Fulfilling internal and external patron imaging/microfilm requests (for patrons such as Travel Channel's Mysteries at the Museum, Discovery Channel's Moonshiners, the Tennessee State Museum, Country Music Hall of Fame and Museum, etc.)
- Education Outreach Coordinator for the Digital Working Group
- Graphic Design for marketing/programs
- Volunteered several hours per week in other departments including: Research and Public Services, Archival Technical Services, and the Conservation Lab, etc.

Library Assistant

Clarksville-Montgomery County Public Library I Clarksville, TN   2015 - 2017

Worked as a librarian's assistant in the children's and the teen department. Responsibilities included:
- Providing assistance in computer searches, reference questions, inter-library loans, circulation, weeding collections, collection development, shelving books, etc.
- Assisting the librarians with developing and instructing programs such as story time, Summer Reading, Harry Potter night, 4 Paws for reading (reading to therapy dogs), Lego night, etc.
- Supervising teen volunteers.
- Conducting story-time and reading books to patrons of the library