

Monica Weiss-Sharp

Data Analyst

CONTACT

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[Monica Weiss-Sharp | LinkedIn](#)

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SKILLS

- SQL (PostgreSQL)
- Python
- Power BI
- Tableau
- GitHub
- Excel(LOOKUPS, Pivot Tables)
- Salesforce
- Google Workspace
- Agile Methodology
- Strategic Planning
- Program Management

EDUCATION

Data Analytics Certification

Nashville Software School

Anticipated Graduation, August 2022

Master of Science, Social Work

University of Tennessee

Applied Associate of Science, Veterinary Technology

Columbia State Community College

Bachelor of Science, Animal Science

Middle Tennessee State University

LICENSURE & CERTIFICATION

Certified Veterinary Practice Manager

Veterinary Hospital Managers
Association

Licensed Master Social Worker

State of Tennessee

Veterinary Social Work Certificate Program

University of Tennessee

Licensed Veterinary Medical Technician

State of Tennessee

PROFILE

I love solving complex problems, especially those that involve unexplored territory and building something new. Goal-oriented with a strong track record of taking initiatives from initial concept to successful implementation, I provide solutions to organizational challenges. Passionate about data-driven strategy development, process improvement, open communication, and providing superior service to all stakeholders.

DATA ANALYTICS EXPERIENCE

Nashville Software School / MAY 2022 - PRESENT, NASHVILLE, TN

Data Analyst Apprentice

Intensive full-time bootcamp focusing on data analytics fundamentals and problem solving. Projects involved real-world datasets and presentations to stakeholders from the community.

- Retrieved and analyzed a variety of data sets using advanced queries in PostgreSQL
- Utilized Python to clean data, complete exploratory analysis (*pandas*), create visualizations (*matplotlib*, *seaborn*), and perform geospatial analysis (*geopandas*, *folium*)
- Gathered data via webscraping (*BeautifulSoup*)
- Built and deployed dashboards using PowerBI and Tableau
- Analyzed data using Excel, including pivot tables, lookups, and PowerPivot add-on

ANALYTICS PROJECTS

Tennessee Early Intervention System referral analysis- Python

TEIS shared data on referrals they have received since 2016. We worked as a team to clean, explore, and analyze the data, then prepared and presented our findings to the TEIS team.

LahmanBaseball- SQL

Completed a thorough analysis of baseball database consisting of 20 tables and over 100 years worth of data.

Medicare Part D Prescriber and Prescription Analysis- PowerBI

Created an interactive dashboard allowing users to drill down into prescriber and prescription claims data for Tennessee.

PROFESSIONAL EXPERIENCE

Animalia Veterinary Hospital / JUNE 2011 - APRIL 2022, FRANKLIN, TN

Hospital Administrator

Licensed Veterinary Medical Technician

Animalia is a progressive veterinary practice offering comprehensive small animal care.

- Oversight of all business areas including strategic planning, human resources, financials, operations, regulatory compliance, communications, and inventory management
- Prioritized positive work culture through regular team building and professional development to ensure continuous improvement in patient care and client service
- Guided and supported growth from a 3 doctor practice with 15 team members to a 7 doctor practice with over 40 team members
- Introduced standardized processes and procedures throughout all areas of the practice to achieve and maintain American Animal Hospital Association Accreditation

Hands On Nashville / OCTOBER 2018 - MAY 2020 NASHVILLE, TN

Director of Programs

Director of Skilled Volunteer Engagement

HON is a nonprofit organization supporting and strengthening the volunteer programming of 170+ agencies in Middle Tennessee.

- Initiated and expanded HON's first skilled volunteerism program, establishing a powerful avenue for volunteers to build lasting capacity for area nonprofits
- Delivered presentations to educate and engage a variety of stakeholders including nonprofit staff, area businesses, and community groups
- Orchestrated a day of tech-focused skilled volunteer service for HCA Healthcare engaging over 150 volunteers in projects across 16 locations
- Expanded and improved use of HON's CRM platform (Salesforce) to strengthen information gathering and sharing throughout the organization