ELISSA ESTERLEIN

DATA ANALYST











WORK EXPERIENCE

MedAware Systems — Data Analyst

Boulder, CO/Remote | Jan 2015 - Jan 2021

- Developed search strategies and criteria for optimized database research.
- Conducted literature reviews and interpreted medical data accurately.
- Analyzed data and maintained key datasets for business needs.
- Monitored metrics, identified changes, and suggested improvements.
- Collaborated with clients to define research needs and strategies.
- Presented findings to educate team and enhance organizational knowledge.
- Conducted data validation, QA, and public-facing communication for clinical research tools.

EDUCATION

Western State Colorado University — Bachelor of Arts in Biology Gunnison

CERTIFICATES

2024-2025, Gunnison

- Google AI Essentials
- Google Data Analytics
- Good Clinical Practice

PROJECTS



Github

kaggle Kaggle



Tableau

SKILLS

- Programming & Data Analysis: Python, SQL, SAS, RStudio
- Data Cleaning & **Preparation:** Data wrangling, ETL processes
- Data Visualization: Tableau, Microsoft Excel
- Version Control: GitHub
- · Industry Knowledge: Familiar with medical terminology, GCP, ICH, CFR guidelines

SOFT SKILLS

- Adaptability
- Creative Problem Solving
- Teamwork
- Time Management
- Interpersonal
- Critical Thinking
- Communication