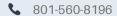# Melissa Humble-Sage

CONTACT

📞 801-560-8196

✉️ mhumblesage@gmail.com

📍 Skokie, IL

🌐 Portfolio
(mhumblesage.github.io)

EDUCATION

IDAHO STATE UNIVERSITY

- B.A. in Chemistry

UDEMY COURSES (IN PROGRESS)

- Complete Data Analyst Bootcamp
- AWS Certified Solutions Architect Associate
- AWS Certified AI Practitioner

SKILLS

- Tools & Languages: **Excel** (Intermediate), **SQL** (Basic), **Tableau** (Basic), **Power BI** (Basic), **Python** (Basic), **AWS** (Basic), **Laboratory Information Systems** (Intermediate)
- Analytical Techniques: Data cleaning, validation, trend analysis, quality assurance, business intelligence visualizations
- Soft Skills: Communication, project organization, cross-functional collaboration, process optimization
- Research Experience

CERTIFICATIONS

- AWS Certified Cloud Practitioner (2025-Currently)
- Technologist in Chemistry (C(ASCP)) (2010-Currently)

PROFESSIONAL SUMMARY

Analytical professional with a background in chemistry and clinical laboratory science, transitioning into data analytics. Skilled in uncovering trends, solving complex problems, and communicating insights to drive better decisions. Eager to leverage this unique combination of technical and analytical expertise to deliver actionable insights in a data analyst role.

PROFESSIONAL EXPERIENCE

Elizabeth Meyer Elementary School - Skokie, IL   MAR 2024 - CURRENT
Paraprofessional and Registered Behavioral Technician

- Provide one-on-one or small group instruction
- Support daily routines and life skills
- Promote a safe and nurturing classroom environment
- Communicate effectively with the educational team
- Collect and record data on student behavior
- Implement behavior intervention plans (BIPs)
- Support individualized education plans (IEPs)
- Facilitate social skills development

Ochsner Medical Center - New Orleans, LA   MAR 2020 - OCT 2021
Gross Room Technician

- Led project to streamline gross lab operations and improve workflow efficiency
- Managed specimen lifecycle and coordinated cross-departmental communication
- Developed and implemented new data gathering and management processes
- Documented QA metrics and maintained regulatory compliance documentation

Abbott Toxicology - New Orleans, LA   MAY 2019 - MAR 2020
DOT Data Transcriptionist

- Analyzed and verified lab data accuracy for toxicology reports
- Operated and maintained GC-MS and LC-MS/MS instrumentation
- Ensured data integrity by cross-referencing lab results with system inputs
- Supported data flow optimization and helped reduce processing errors

ARUP Laboratories - Salt Lake City, UT
Data Analyst, C (ASCP)   DEC 2010 - JUL 2014

- Conducted quality assurance and analytical reviews across multiple platforms
- Interpreted and validated complex lab datasets, ensuring regulatory compliance
- Trained new analysts and reviewed SOPs for accuracy and best practices
- Troubleshot and maintained laboratory instrumentation

Lab Tecnologist   AUG 2007 - DEC 2010

- Supported drug testing data workflows by extracting and preparing clinical samples
- Ensured timely and accurate test result delivery through organized lab practices
- Assisted in research regarding test efficacy in the Clinical Drugs of Abuse Lab

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PERSONAL INTERESTS

- Photography
- Pottery
- Playing the guitar
- Adventures with my two boys

PROFESSIONAL DEVELOPMENT

Ongoing commitment to learning   2022 -Currently

- AWS Certified Cloud Practitioner - Digital Cloud Training (April 2025)
- Become a Data Analyst - (Python, Excel, SQL, Power BI) - 247 Learning (Jan 2025)
- Product Management 101 - Todd Birzer (Sept 2023)
- The Concise Product Management Course - Charles Du (Sept 2023)
- Basics of Clinical Data Management - Surabhi Jain (Nov 2022)
- Intro to Hospital Information Systems - Prof. Candelario (May 2022)