

KARA EVANS

kara.e177409@gmail.com · [LinkedIn](#) · [Portfolio](#)
Cleveland, Ohio | *Open to hybrid & remote roles.*

SUMMARY

Data analyst with biomedical industry background. Effective problem-solver and collaborator with experience conducting investigations and generating reports in response to unexpected outcomes and results.

EDUCATION

Data Analytics Certificate, CareerFoundry | Expected Completion: November 2023

Online-based program concentrated on data analysis techniques using industry-standard tools. Topics include data quality measures & transformation, statistical hypothesis testing, and visualizations.

Bachelor of Science, Biological Sciences, Ohio University | May 2014

PROJECTS & SKILLS

Staffing Allocation Plan

Performed data cleansing and integration techniques on multiple data sets. Examined trends using statistical analyses and visualizations in Tableau. Developed a dashboard to illustrate areas most affected by influenza infections and in need of additional medical staffing.

Customer Analysis

Prepared data for exploratory analyses. Merged dataframes and developed new variables based on client needs. Generated visualizations to illustrate relationships between variables. Final report includes ideal advertising times, popular products, and customer demographics.

Product Analysis

Organized and joined data tables in SQL using queries and common table expressions to answer complex business questions. Built visualizations using SQL data in Tableau. Findings include geographic sales data, and customer behavior.

Skills: Excel, Python, SQL, Tableau, Machine Learning Basics, Statistical Analysis

PROFESSIONAL EXPERIENCE

Senior Laboratory Technologist, Cleveland Cord Blood Center | November 2017-December 2022

- Managed follow-up investigations to deviation reports using critical thinking and root cause analysis techniques. Reduced backlog of reports by 20% within first year of assignment.
- Led a small group that collaborated to assess and present laboratory data to help shape company's strategic goals.
- Prioritized workload to meet deadlines for transplant distributions.

Laboratory Technician, Cleveland Clinic | September 2015-November 2017

- Processed clinical laboratory tests for patient samples with accuracy and efficiency in a team-oriented setting.
- Resolved problems and made quick decisions involving patient samples and provided updates to hospital staff in a timely manner.
- Managed heavy workloads efficiently within required turnaround times.

Analyst, CWM Environmental | August 2014-September 2015

- Analyzed environmental waste samples.
- Monitored sample status to meet client-specific deadlines using laboratory information management system.