# KARA EVANS

# CONTACT

kara.e177409@gmail.com

## LinkedIn

North Olmsted, Ohio

Open to remote roles.

# **PROJECTS**

# Influenza Preparation, Staffing Agency

Utilized 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 Purchase Analysis, Instacart**

Deployment of data preparation and exploratory data analyses. Merged dataframes and developed new variables based on client needs. Generated visualizations to illustrate relationships between variables. Final report describes ideal time periods for advertising, popular products, and customer demographics.

#### Rental Analysis, Movie Rental Company

Organized and joined client data in SQL using queries and common table expressions to answer complex business questions. Built visualizations using SQL data in Tableau. Presentation findings included areas with the largest customer base and top-earning films.

## SKILLS

Python

SQL

Tableau

Machine Learning Basics
Statistical Analysis

## SUMMARY

- Data analyst with biomedical industry background.
- Experience conducting investigations and generating reports in response to unexpected outcomes and results.
- Effective ability to problem-solve and collaborate with other teams to achieve goals in desired timeline.

# CareerFoundry

# **EDUCATION**

**Data Analytics Certificate** | 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.

# **Ohio University**

Bachelor of Science, Biological Sciences | Graduated 2014

# PROFESSIONAL EXPERIENCE

# **Senior Laboratory Technologist**

#### Cleveland Cord Blood Center

Warrensville Heights, Ohio | 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 and collaborated with small group 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**

Cleveland, Ohio | 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.
- Efficiently handled large workloads within required turnaround times.

## **Analyst**

#### **CWM Environmental**

Cleveland, Ohio | August 2014-September 2015

- Analyzed test results using laboratory information management system.
- Monitored sample status in order to meet client-specific deadlines.