

# ROSEMARIE KENT

801-834-3368 | Lehi, UT, 84043 | Rosiek032@gmail.com

## SUMMARY

Dedicated and detail-oriented soon-to-be graduate in Statistics, on track to graduate Summa Cum Laude in August 2024. Passionate about unleashing data's potential through advanced analysis and machine learning techniques. Proficient in R Studio with recent exposure to Python and MySQL, prepared to tackle any data challenge. Skilled in translating complex statistical insights into actionable recommendations.

## PROFESSIONAL SKILLS

- Statistical Analysis
- Data Visualization
- Data Manipulation
- Problem-Solving
- Programming: R, Python, MySQL
- Data Cleaning
- Critical Thinking
- Team Collaboration

## WORK EXPERIENCE

### Data Science Intern

UVU Business Resource Center

Dec 2023 - Present

Orem, UT

- Conduct data analysis using MySQL, Python, and R on various datasets.
- Manage SMART Cities Lab equipment to optimize workflow.
- Deliver clear presentations to facilitate data-driven decisions.
- Collaborate with teams to identify research opportunities.
- Provide technical support and training for data-driven innovation.

### Research Assistant

UVU Women's Success Center

Sep 2023 - Present

Lehi, UT

- Conducted in-depth analysis of the gender pay gap in the fintech sector using advanced statistical techniques.
- Utilized STATA for data collection and analysis on executives of publicly traded companies.
- Collaborated with professors to draft clear presentations and reports, demonstrating proficiency in translating complex data into actionable insights.

### Service Systems Administrator

Qualtrics LLC.

Sep 2022 - Oct 2023

Lehi, UT

- Coordinated domestic and international projects in OpenAir for directors and project managers.
- Collaborated on Qualtrics implementation team migration to Mavenlink.
- Generated monthly billing reports with PivotTables for financial support.
- Reviewed timesheets for accurate revenue recognition.
- Managed ad-hoc tasks in OpenAir and Excel for operational efficiency.

### Research Assistant

Brigham Young University

Oct 2021 - Aug 2022

Lehi, UT

- Analyzed diversity and demographic data using Stata, R, and ArcGIS to understand parental influence on children's perceptions of economic inequality.
- Collected and analyzed survey data from Qualtrics and Amazon Mechanical Turk.

- Assisted in drafting research presentations and reports for professor.

**Administrative Assistant**

*Brigham Young University*

**Jul 2021 - Nov 2021**

*Lehi, UT*

- Assisted two Deans of the College of Fine Arts and Communication to schedule, plan, and execute important events.
- Oversaw the creation of the “You Belong Here. You Matter Here.” campaign which highlighted the university’s mission for more diversity, inclusion, and accessibility within the fine arts college.
- Managed travel and expense reports for supervisors.

## E D U C A T I O N

**Bachelor of Science: Statistics**

*Utah Valley University, Orem, UT*

**Aug 2022**