KASSANDRA WOOD

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Skills

Structured Query Language (SQL)

Data Visualization and Presentations

Python Programming

Data Science with R Programming

Java Programming

Applied Statistics

Regression Analysis

Customer Service

Staff Supervision

Education

St. Lawrence University, Canton, NY

May 2024

GPA: 3.731/4.000

Bachelor of Science, Data Science/Sociology

Presidents List: Fall 2020, Fall 2021, Spring 2022, Fall 2022, Fall 2023

Treasurer (2021-2022) and Secretary (2022-2023) of the Women's Rugby Team

Study Abroad: Nairobi, Kenya (Fall 2022)

Profile

Highly motivated and detailed-oriented candidate passionate about using data to improve business performance and customer experience. Skilled at utilizing data mining and data visualization to create meaningful insights. Technical aptitude and knowledge of programming languages, data analytics and data visualization.

Work Experience

Assistant Store Manager, Dairy Queen, Belfast, ME

Feb 2016 - Present

- Managed opening and closing procedures and recommended changes to enhance efficiency of daily activities.
- Trained new employees on proper protocols and customer service standards.
- Maintained positive customer relationships by responding quickly to customer service inquiries.
- Supervised and evaluated 30 staff members to help improve skills, achieve daily objectives, and attain advancement.

Fellowship Scholar, St. Lawrence University, Canton, NY

Jul 2023 - Aug 2023

- Designed an app for visualizing and modeling registration data at St. Lawrence University, while working closely with a mentor from St. Lawrence University.
- Wrangled and problem-solved data into a usable format with the R-programming language.
- Created a user friendly shiny app containing tabs visualizing different formats of registration data from St. Lawrence University.
- Presented work in a formal poster presentation, supplemented by an app.
- Provided app to St. Lawrence University registrar for future use in course planning.

Peer Tutor, St. Lawrence University, Canton, NY

Jan 2022 - May 2023

- Coordinated with 5+ students to prepare study materials, study habits, and exam strategies leading to improvement on student test scores.
- Prepared students for quizzes and examinations using prompting techniques.
- Guided students through homework and provided supplementary instruction.

Research Intern, Flone Initiative, Nairobi, Kenya

Nov 2022 - Dec 2022

- Conducted survey-based research on safe transportation for women in Kenya.
- Designed graphics to visualize results of research with excel.
- Wrote a research paper, to be published, on achieving safe transportation for women in Nairobi, Kenya.
- Collaborated with employees during weekly staff meetings and discussed goals.
- Collaborated in organization and production of a Women in Transport (WIT) conference.