

KAYLEE ANDERSEN

EDUCATION

University of Wisconsin – Eau Claire, 2020 – 2022
Program: **Data Science**

Master of Science, May 2022

Capstone: “**A Study of Payment Fraud at Tradition Capital Bank**”, 1/2022 - Present

- Partnered with Tradition Capital Bank to improve processes for collecting and using payment fraud data

University of Minnesota Duluth, 2017 – 2020

Bachelor of Science, May 2020

Major: **Statistics & Actuarial Science**

Minor: **Computer Science**

Research: “**A Study on the Relationship between Students’ Attitudes towards the Relevance of Mathematics and their Test Scores**”, 5/2019 –11/2019

- Advisor: Dr. Carmen Latterell
- Funded by the Undergraduate Research Opportunities Program

SKILLS

Programming Languages: SQL, Python, R, Java, C++

Visualization Software: Tableau, TIBCO WebFOCUS

RELATED EXPERIENCE

Business Systems Analyst, Tradition Capital Bank, 6/2020 – Present

- Manages the data warehouse that stores data from multiple different sources
- Digitalizes processes to eliminate paper forms to streamline the client experience
- Creates reports and visualizations for all departments according to their needs
- Trains employees on how to use reporting software

Assistant Coach, Osseo High School Dance Team, 6/2020 – Present

- Helps students see their worth and potential by encouraging them and pushing them towards their athletic and personal goals
- Choreographs and perfects routines to compete against other high school teams
- Collaborates with other coaches to structure practices and teach skills

Resident Advisor, UMD Housing and Residence Life, 8/2018 – 3/2020

- Informed residents about resources on campus via large group and one-on-one communication
- Implemented activities to create a welcoming community and build friendships

Tutor, University of Minnesota Duluth, 9/2018 – 12/2018, 9/2019 – 12/2019

- Challenged students to think in new ways to understand various mathematical concepts
- Tutored students in Pre-Calculus, Calculus 1, Calculus, 2, Calculus 3, Discrete Mathematics, and Differential Equations

OTHER EXPERIENCE

Lead Volunteer, TreeHouse Next, 9/2021 – 9/2022

- Coordinate career-exploration activities for high schoolers in Brooklyn Park
- Manage a team of adult volunteers