

# Rose Mikame

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## Education

### University of Texas at Dallas | Richardson, TX

*Master of Science in Social Data Analytics and Research*

Expected: Fall 2026

- Relevant Coursework: Information Management, Quantitative Research Methods, Qualitative Research Methods.  
In Progress: Methods of Data Collection and Production & GIS Data Analysis Fundamentals
- Technical Skills: SQL, STATA, RStudio, and Python

### University of North Texas | Denton, TX

*Bachelor of Science in Sociology, Minor in Mathematics*

Graduated: 2020

- Coursework in Statistics

University President's List: Spring 2019

University Dean's List: Fall 2017

## Technical Skills

**Language & Tools:** G-Suite • Excel • Google Sheets • Microsoft Office Suite • Title Management System • RStudio • STATA • SPSS (Beginner) • Python (Beginner) • SQL (Beginner) • Behavior Analyst Certification Board (BACB) Certified Registered Behavior Technician • Data Collection for Applied Behavior Analysis • Bilingual in English & Conversational Spanish • Notary Public of State of Texas.

Currently taking Udemy Business courses through Capital One to gain fluency in the following programs:

R/R Studio, Java, Tableau programs

## Academic & Research Projects

### SQL Database Design - Graduate Project

- *Topic: Rabbit Intake Database - [Link Provided](#)*
- Designed and implemented a functional database using reliable data sources
- Resolved troubleshooting errors to ensure database accuracy and usability
- Tools: PostgreSQL, Shiny Apps, RStudio, Github, Excel

### Quantitative Data Analysis - Graduate Project

- *Topic: How do Education Levels Influence the Development of Pacifist Attitudes?*
- Analyzed multiple datasets to test and reject the null hypothesis through statistical modeling
- Tools: STATA, RStudio

## Qualitative Research - Graduate Project

- *Topic: Social Assimilation and Immigration in the United States*
- Conducted qualitative research through interviews, literature review and coding of transcripts.
- Collected, analyzed, and synthesized qualitative data to draw conclusions.

## Professional Experience

### Capital One Auto Finance | Plano, TX

Capital One Auto Finance (COAF) Operations Sr. Coordinator

December 2021-Present

- Performs necessary and routine research to resolve problems assigned within the Refinance Lien Placement Department.
- Seeks ways to optimize workflow while pivoting between multiple processes; Workload includes the Meet the Docs process, GO, and Lien Placement accounts.
- Identified trends and defects to develop process improvements while escalating situations appropriately.
- Manages workflow through worklist, Google Forms, and systems while managing daily business operations reporting.
- Executing daily tasks based on team policy and procedures while performing clerical duties as required by the department.
- Collaborates with supporting departments to influence and drive customer outcomes & assist with any team/department projects based on business needs.

### Centria Healthcare | Plano, TX

Registered Behavior Technician

April 2020—January 2021

- Performed individualized clinic-based services for early intervention clients, consisting of clients ages 3-10 diagnosed with Autism.
- Implemented behavior plans under the supervision of a Board Certified Behavior Analyst (BCBA), including skill acquisition targets, and functional skills, and strictly followed behavior intervention programs.
- Knows how to calmly make rational decisions when a situation becomes difficult to control, as well as de-escalating the situation in a team-oriented environment.
- Communicated and referred directly to supervisors and parents in regards to clients' progress, with staying HIPAA compliant priority.
- Outcome-oriented environment with therapy goals for each client personalized and work diligently to meet
- Behavior Analyst Certification Board (BACB) certified as a Registered Behavior Technician.

### Lewisville Independent School District | Lewisville, TX

Extended School Day Aide

August 2016—April 2020

- Can responsibly communicate with coworkers, parents, and students to ensure the safety and well-being of the children, as well as make sure the program runs efficiently with minimal/direct supervision needed.
- Developed interpersonal, leadership, and communication skills and found innovative ways to better the program.
- Giving a safe and fun environment for kids and parents, as well as making sure the day runs with efficiency and remaining in compliance with Lewisville Independent School District values are top priorities.

### Lewisville Independent School District | Lewisville, TX

Curriculum Writing Team

July 2019—August 2019

- Selected by the Lewisville Independent School District Extended School Day (ESD) Supervisors for writing the curriculum for the 2019-2020 ESD School Year.
- Collaborated with team members to help ensure the curriculum had clear objectives with great attention to detail, and followed strict guidelines and deadlines in a timely manner.
- Evaluation of past curriculums was analyzed, with improvements and critiques that were implemented and taken into consideration during the writing process. Past curriculums were analyzed and read with quality in mind.
- Developed excellent organizational skills, writing skills, and communication skills, as well as ensuring the effectiveness, accuracy & efficiency of the curriculum for the Extended School Day campuses in the district.

## **Professional Memberships**

**National Society of Leadership and Success Online Chapter**

**2016-2020**