Rebecca Chiaro

San Antonio, Texas 78251~ (210)-857-6153~ <u>rmchiaro@gmail.com</u> Linkedin | Tableau | Portfolio

Summary

Data driven analyst transitioning from a background in Mathematics Education. Highly motivated individual looking to take on new challenges to grow my applied mathematics skills. Organized and hard-working problem solver with the desire to help people.

Skills

Excel | Tableau | SQL | Data Analysis | Time Management | Organization | Multitasking | Teaching

Data Projects

Education Data: Created a dashboard in **Tableau** to analyze education data and provide recommendations to increase test scores and college attendance rates.

Sales & Marking Data: Used Excel to analyze marketing trends within a delivery app and used pivot tables to create data visualizations.

Financial Data: Created queries in **SQL** to analyze loans and grants from the World Bank Group to discover which countries have the most transactions and owe the most to the IDA.

<u>Healthcare Data</u>: Used **SQL** to analyze diabetic patient trends for time spent in the hospital and the number of procedures.

Education

Master of Education: Curriculum and Instruction, 05/2016

Schreiner University - Kerrville, TX

Bachelor of Arts: Mathematics with Teacher Certification, 05/2013

Schreiner University - Kerrville, TX

Work Experience

Math Teacher, 07/2015 to 06/2022

Southwest High School - San Antonio, TX

- Developed and implemented lesson plans covering required course topics.
- Established date-driven math strategies to identify and improve students' math skills.
- Designed charts and tables to manage student comprehension of assessments.
- Created safe and inviting classroom environments to keep students focused on learning.
- Scheduled meetings and communicated with parents to discuss student progress.
- Led collaborations with colleagues to improve learning and instruction.

Security Escort with TS/SCI Clearance with polygraph, 05/2014 to 10/2014 Eagle Environmental Services at NSA TX - San Antonio, TX

- Escorted guests in a secure building and made sure no information was taken out.
- Built positive relationships with guests to promote a comfortable working environment.