

Reymond Ramirez
rramirez2713@gmail.com

March 20, 2025

To Whom It May Concern:

I am writing to express my interest in the Data Analyst internship offered by Citizens. With a strong passion for statistical analysis and extensive expertise in Microsoft Office and Google Workspace, I am confident that my skills and background make me an ideal candidate for this role.

My personal experience using Word, PowerPoint, and Excel has enabled me to create and refine technical documents and presentations that effectively communicate complex statistical models that I am able to share to readers. In addition to my proficiency with Microsoft Office, I am skilled in statistical programming languages such as R and SQL, and have practical experience with Python and C. For instance, I recently developed a multiple linear regression model aimed at predicting student outcomes for the 2024 JAMB session in Nigeria—an experience that strengthened my ability to analyze data and present findings in a clear, actionable manner.

My academic coursework at the University of Central Florida—including Statistical Methods I–III, Statistical Theory I, and Categorical Data Analysis—has further solidified my technical foundation and prepared me for the demands of the industry as I gain the knowledge necessary to analyze and interpret given datasets. Through these courses, I have gained statistical knowledge and insight on how to conduct the appropriate testing and analysis and how to conduct them within R so that I can calculate accurate results and share these findings amongst coworkers and peers.

I also thrive in both collaborative and independent work settings. In past projects, I have successfully partnered with peers to produce engaging presentations and informational reports that effectively convey research insights. My strong organizational skills and goal-oriented mindset ensure that I consistently deliver high-quality work and support my team members whenever needed.

Thank you for considering my application. I look forward to discussing how my analytical skills and technical expertise can contribute to the success of Citizens. Please feel free to contact me at rramirez2713@gmail.com to arrange an interview.

Sincerely,

Reymond Ramirez

Reymond Ramirez

rramirez2713@gmail.com|reymondramirezportfolio6.com

Education

Bachelor's of Science in Statistics August 2023 - May 2026 Minor: Mathematics, Computing Opportunities for Degree Enhancement (CODE)

University of Central Florida, Orlando, FL

- Fall 2024 - Principal Honor Roll
- Spring and Fall 2025 - Dean's List

High School Diploma

International Baccalaureate Diploma August 2019 - May 2023 Honors: Cum Laude

Coral Reef Senior High School, Miami, FL

Work Experience

Mathnasium, Oviedo, FL November 2023 - Present

Instructor

- Worked with instructing children from elementary to high school in mathematics courses such as precalculus, geometry, statistics, and elementary level math
- Helped with instruction of online learning for children through online meetings as well as with grading of student work
- Aided in the maintenance of the center as well as ensuring homework is accurate and correct for students
- Networked and connected with potential customers at local community events

Premier Cruise Logistics May 2021 - Present

Data Transfer

- Received and edited online documents for bill of lading
- Converted edited documents into PDF format and uploaded onto servers
- Worked with transferring data for drivers of major cruise ships such as Disney, Royal Caribbean, Norwegian Cruise Line, etc.

Leadership and Volunteer Experience

SAT Math Tutor, Miami, FL August 2022 - March 2023

Math Tutor

- Created and taught personal math lesson plans for students to receive a personalized experience that caters to the needs of students to achieve success on the SAT math section
- Worked in teaching and communicating different ideas and lessons to students in various forms of

media such as ZOOM and Google Slides

Research:

What Predictors Help in Predicting Scores for the 2024 JAMB Examination Session? - *University of Central Florida* (November 2024 - December 2024)

- Ran through simulated dataset containing 5,000 observations within R to create multiple linear regression models that best predict a score to the 2024 JAMB exam session in Nigeria
- Programmed testing methods to create a multiple linear model that
- Analyzed the implications that the models have with real world examples in the world of education
- Collaborated with group members to communicate and share ideas on how to conduct research as well work together to work on presentations to share findings with peers
- Written 24-paged technical report, describing the creation of the model, its estimates, and improvements made

Technology:

- R (Intermediate)
- C (Intermediate)
- Python (Beginner)
- SQL (Beginner)

Languages:

- English (Fluent)
- Spanish (Intermediate)

Skills:

- Collaborative and social
- Team Player
- Microsoft Suite (Expert) - PowerPoint, Outlook, Word, and Excel
- Google Workspace (Expert) - Docs and Slides