

OBJECTIVE

-To obtain an entry-level job as a Data Scientist.
-To give practical use to my passion for numbers and my deep interest in math, specifically statistics, data science and Machine Learning.
-To apply the skills gained while pursuing a career in Math and Statistics at FIU and additional online classes.

SKILLS

-Proficient in quantitative analysis techniques, including statistical methods and data modeling.
-Proficient in working with real-world datasets
-Proficient with SPSS for data analysis and visualization of social sciences data.
-Skilled in using R Studio for R programming.
-Capable of writing code to manipulate data, create visualizations, and perform statistical analyses.
-Proficient with Python for statistical computing and machine learning algorithms.
-Proficient with Excel and tableau for data visualization.
-Knowledgeable with SQL for data manipulation and querying.

EDUCATION

• B.S. IN MATHEMATICAL SCIENCES • MAY 2023
FLORIDA INTERNATIONAL UNIVERSITY - MIAMI, FLORIDA
-Statistics Track: Stats Methods 1-2, Math Stats 1-2, Nonparametric Stats, Intro Regression, Stats Quality Control, Time Series Analysis.
• ONLINE CERTIFICATES - COURSEORA.ORG
-SQL for Data Science Dec. 2023
-Mathematics for Machine Learning & Data Science (3 Courses) • Oct. 2023
-IBM Data Analyst (9 Courses) • Oct. 2023
-Excel/VBA for creative problem solving • Feb. 2023
• H.S. DIPLOMA • SUMMER 2019
PEMBROKE PINES CHARTER HIGH SCHOOL - FLORIDA
-Took multiple AP, AICE and honors classes including AP Stats and AICE Critical Thinking Skills

WORK EXPERIENCE

• ACTIVA, LC • MAY 2023 - Present
-Provided services helping in the design and maintenance of an Access database for the management of home health medical information, billing and payroll processing.
-On an as-needed basis, I help my parents-owned business with billing and payroll duties.

USEFUL LINKS

• Data Science Portfolio Website: [Data Science Portfolio](#)
• Machine Learning Portfolio Website: [ML Portfolio](#)
• LinkedIn Profile: [Kevin Ferreira](#)
• Email: kevinferreira1221@gmail.com

VOLUNTEER EXPERIENCE

• MATH TUTOR • JAN. 2016 - MARCH 2019 • PEMBROKE PINES CHARTER HIGH SCHOOL
-Used positive reinforcement to help students master challenging math material and taught strategies to improve their skills.
• KEVIN GARCIA FOUNDATION CLUB • JAN. 2017 - MAY 2019
-Helped with fund raising activities to buy toys for kids hospitalized during the end of year holidays.