

OBJECTIVE

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

SKILLS

- Exceptional disposition to working with numbers, data and subjects related to math.
- Knowledgeable with SPSS for quantitative analysis, modeling and visualization of social sciences data.
- Knowledgeable with R Studio for data analysis, plotting and modeling, and use of machine learning to make predictions on data.
- Knowledgeable with Python for statistical computing and machine learning algorithms.
- Knowledgeable with SQL for data manipulation and querying.
- Knowledgeable with Excel and Tableau for data visualization.

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 - COURSERA.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 – DECEMBER 2023

-Help in the design and maintenance of an Access database for the management of home health medical information, billing and payroll processing.

USEFUL LINKS

• **Portfolio Website:** [Data Science 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.