

# **KEVIN FERREIRA**

B.S. IN MATHEMATICAL SCIENCES - STATISTICS TRACK

## **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 and data science.
- -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.
- -Knowledgeable with SQL for data manipulation and querying.
- -Proficient 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.