VICTOR MARINHO CORREA

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Education

Florida Atlantic University　　　　　　　　　　　　　　　　　　　　　**Dec 2022**
Bachelor of Science in Computer Science　　　　　　　　　　　　　　　*Boca Raton, Florida*

Technical Skills

Languages: Python, R, Javascript, ReactJS, HTML/CSS, C++
Developer Tools: VS Code, Jupyter Lab, Django, MariaDB, PostgreSQL, Postman, REST API, Git
Technologies/Frameworks: Linux, Jenkins, GitHub, QuickSight, NodeJS, Docker

Experience

The Turing　　　　　　　　　　　　　　　　　　　　**April 2022 – Present**
Data Science Specialist　　　　　　　　　　　　　　　　　　　　　　*Remote*

- Responsible for creating a new automation system for translating and interpreting customer feedback.
- In charge of communicating with partner companies and finding best solutions, and also required to collaborate with different departments of the company in order to offer the best solutions.
- Utilized advanced mathematical, statistical, and analytical expertise to research, collect, analyze, and interpret large data sets from internal and external sources to provide insight and develop data driven solutions across the company.

Anthem　　　　　　　　　　　　　　　　　　　**June 2020 – August 2020**
Project Intern　　　　　　　　　　　　　　　　　　　　　　*Boca Raton, Florida*

- Responsible for gathering data from factories and distributors, then tasked with reorganizing data in excel and then later into to word press application.

Projects

CoreShare (Social Network with Spotify | *HTML/CSS, JavaScript, PHP, MySQL*　　　　**January 2021**

- Designed a website using HTML/CSS with Tailwind to create different types of components.
- Used MySQL in order to create the database of the website with the user logins and password then used PHP to connect the front-end to the back-end.
- We also used the Spotify API, where after you signed up for the website you can login into your Spotify account and play music through the website.

College Data Model | *R, QuickSight*　　　　　　　　　　　　　　　　**January 2022**

- Analyzed the College data frame in the ISLR package, which contains 18 features for 777 U.S. colleges from the 1995 issue of U.S. News and World Report.
- Used Amazon QuickSight in order to create interactive dashboard in order to identify patterns and outliers.
- The goal of this project was to become more familiar with cross-validation, feature selection, and regularization.

Crypto Tracker | *ReactJS, MaterialsUI, Firebase*　　　　　　　　　　　　**August 2021**

- Created a fully responsive Cryptocurrency tracker using ReactJS with MaterialsUI in order to create different design on the website.
- Used Firebase database and authentication in order to create a user registration system in which they can sign up and favorite their favorite cryptocurrencies in order to keep track of each one.
- Implemented CoinGecko API in order to not only acquire the value of the fluctuating prices of each coin, but the API also provided historical and background information on each coin.

Leadership / Extracurricular

Science Olympiad　　　　　　　　　　　　　　　　　**Spring 2021 – Present**
Event Coordinator　　　　　　　　　　　　　　　　　*Florida Atlantic University*

- I recruit and train supervisors and assistants for events that are taken place at FAU and local high-schools.
- I setup the events that I'm responsible to run and facilitate the organizations of other events as needed.

Google Developer Student Club　　　　　　　　　　　　**Spring 2020 – Present**
Member　　　　　　　　　　　　　　　　　　　　*Florida Atlantic University*

- I take part in a lot of the club-organized events and have attended a lot of the many guest speakers they have invited.