

Fredy Sorto

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EDUCATION

New York Institute of Technology
Bachelor of Science in Computer Science

Sep 2019 – May 2023
New York, NY

EXPERIENCE

Information Technology Intern
New York City FC

Feb 2023 – Nov 2023
New York, NY

- Enhanced NYCFC's tech systems by managing Azure Active Directory and Intune, improving security and device management to ensure smooth operations and strong cybersecurity
- Excelled in IT support by efficiently resolving over **400+** Zendesk technical queries, significantly reducing backlog and boosting client satisfaction
- Played a key role in setting up game-day technology, setting up and managing network systems to ensure smooth tech operations during busy events

PROJECTS

Aware City | *React Native, Node.js, Expo*

Jan 2023 – May 2023

- Developed a mobile application using React Native and JavaScript, featuring a map integrated with the Google Maps API to display the user's real-time location and nearby resources with color-coded pins
- Built a simple feature to organize resource listings by user distance and added a tool to gather resource information, making the app more user-friendly and efficient
- Added a custom filter feature to the app, enabling users to selectively view resources based on their preferences

AI Stock Predictor | *Python, sklearn, pandas, nltk, Google Colab*

Apr 2023 – May 2023

- Developed a sentiment analysis tool using NLTK to analyze and score sentiments from Yahoo Finance headlines
- Focused on assessing market sentiment specifically for Tesla, aiding in predictive stock trading decisions
- Utilized scikit-learn to implement and fine-tune machine learning models, including Support Vector Regression and Linear Regression
- Forecasted stock price movements based on the results of sentiment analysis

Money Management Tool | *ReactJS, Redux, Node.js, Firebase*

Oct 2022 – Dec 2022

- Led the development of a user-friendly expense tracking web application aimed at educating youth on financial management
- Used ReactJS and Redux for crafting interactive front-end interfaces that simplify financial concepts
- Designed and implemented a secure, efficient backend using Node.js and Google Firestore
- Integrated robust user authentication and precise income and expense tracking features

TECHNICAL SKILLS

Languages: Java, Python, Swift, SQL, HTML, CSS, JavaScript

Frameworks: React, React Native, Node.js, Bootstrap, Expo, Material-UI, Mantine-UI, Express.js

Libraries: pandas, NumPy, Matplotlib, NLTK, Redux, React Navigation, scikit-learn, styled-components

Operating Systems: macOS, Windows, iOS, Android, Ubuntu

Developer Tools: Git, IntelliJ, Pycharm, Xcode, VS Code, Azure, Postman, React Developer Tools, Figma

Databases & Data Management: SQL, Firebase (Firestore)