Fredy Sorto

914-646-8968 | fredygsorto@gmail.com | linkedin.com/in/fredy | github.com/fredy | fredygsorto.com

EDUCATION

New York Institute of Technology   **Sep 2019 – May 2023**
Bachelor of Science in Computer Science | GPA: 3.6   *New York, NY*

EXPERIENCE

Information Technology Intern   **Feb 2023 – Nov 2023**
New York City FC   *New York, NY*
- Oversaw and tested the rollout of new software, ensuring seamless adoption across departments
- Transitioned **200+ user/computer accounts** from Windows Local AD to Azure AD
- Managed tech security and device management using Azure, Intune, and Windows Local AD server
- Efficiently resolved **400+** IT tickets, enhancing client satisfaction
- Ensured smooth tech operations for 33 home games, managing game-day network systems
- Optimized team efficiency by configuring and maintaining laptops and mobile devices
- Onboarded **30+** new employees, providing IT setup and initial training
- Helped manage IT inventory, ensuring accurate tracking and availability of resources

PROJECTS

Aware City | *React Native, Node.js, Expo*   **Jan 2023 – May 2023**
- Led a 3-person team using Agile methodology for the "AwareCity" project
- Developed a React Native mobile app for aiding the homeless community in New York, featuring a user-friendly interface and efficient resource accessibility
- Integrated Google Maps API to display shelters and food resources across NYC with color-coded pins, enhancing navigation and resource identification
- 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 filtering tool to allow users to choose resources based on specific preferences

AI Stock Predictor | *Python, sklearn, pandas, nltk, Google Colab*   **Apr 2023 – May 2023**
- Created a sentiment analysis tool using NLTK to assess Yahoo Finance headlines, providing insights into market trends and enhancing the AI Stock Predictor's effectiveness
- Focused on in-depth analysis of Tesla's market sentiment to optimize stock trading decision-making
- Used pandas for data processing, NLTK for sentiment analysis, and scikit-learn to fine-tune ML models, predicting stock prices from market sentiments
- Predicted stock price movements based on sentiment analysis results

Money Management Tool | *React.js, Node.js, Redux, Firebase*   **Oct 2022 – Dec 2022**
- Led a team of six using Agile in developing an educational expense tracking app
- Employed React.js and Redux for interactive front-end, simplifying finance concepts
- Designed and executed a secure and efficient backend using Node.js and Google Firestore
- Integrated robust user authentication and precise income and expense tracking features

TECHNICAL SKILLS

Programming Languages: Python, Java, Swift, JavaScript, TypeScript, SQL, HTML, CSS
Frameworks: React, React Native, Node.js, Express.js, Bootstrap, Material-UI, Mantine-UI, Expo
Data Science & Machine Learning Libraries: pandas, NumPy, Matplotlib, scikit-learn, NLTK
Operating Systems: macOS, Windows, Linux, iOS, Android
Development Tools: Git, IntelliJ, PyCharm, Xcode, VS Code, Postman, Figma
Databases: mySQL, MongoDB, Google Firebase