

JEFFREY SAETEROS

Queens, NY | 917-391-4448 | saeteros.jeffrey@gmail.com | [Website](#) | [GitHub](#) | [LinkedIn](#)

EDUCATION

New York University, College of Arts and Sciences, New York, NY
BA, Computer Science, GPA: 3.35 / 4.00

Graduated: May '24

TECHNICAL SKILLS

Tech: Bootstrap, C, C++, DigitalOcean, Docker, Express.js, Flask, Flutter, Git, Google Suite, HTML/CSS, Java, JavaScript, macOS, Microsoft Office, MongoDB, Next.js, Node.js, PHP, PostgreSQL, Python, React Native, ReactJS, SQLite, WindowsOS, YAML

EXPERIENCE

Flutter Developer, **PeopleTime LLC.**, New York, NY Jul '24 – Present

- Developing a robust calendar management system in Flutter to synchronize events between the device's calendar and Firestore, ensuring real-time updates and data consistency.
- Implementing effective state management using a combination of controllers, stateful widgets, and providers to handle real-time updates and interactive UI components in a complex calendar application.
- Leveraging Firebase Authentication and Firestore to manage user data, store events, and handle user-specific availability calculations, ensuring secure and efficient data operations.

IT Technician Specialist, **NYU**, New York, NY May '22 – Sept '24

- Provided comprehensive technical support for students and faculty, resolving hardware and software issues across diverse platforms including macOS and Windows.
- Developed a bespoke React-Native mobile app that streamlined IT service requests, and automated tech hardware loans to staff and students.
- Setup & maintained tech hardware & security software, enhancing system security & reducing downtime by 25%.
- Provided comprehensive communication support for entire Opportunity Programs staff with tech related issues

IT Team, Automation Team Intern for Covid-19 Data Project, **BroadStreet Co**, New York, NY Jan '22 – Jan '23

- Optimized spreadsheet infrastructure to enhance data entry processes, leading to a 20% increase in data handling efficiency.
- Engineered regional data spreadsheets with Python automation scripts, leveraging Google Cloud services to improve data accessibility and reliability.
- Performed advanced COVID data analysis using Pandas & executed web scraping with Beautiful Soup, uncovering trends that informed strategic decisions.

Quality Assurance Intern for Covid-19 Data Project, **BroadStreet Co**, New York, NY August '21 - Jan '22

- Implemented data quality protocols that eliminated trend breaks in Covid-19 reporting for the US Southeast region, ensuring 100% data integrity.
- Facilitated cross-functional communication with team leads to enhance data entry workflows and quality assurance processes.
- Served as a key liaison for data updates from state health departments, enabling the team to integrate new information swiftly and accurately.

PROJECTS

IT Service Request, Mobile Application, (React Native, JavaScript, Google Enterprise API) Jul '24

- Designed and developed a mobile application to streamline IT service requests for the Opportunity Programs staff and student body.
- Implemented user authentication, ticket creation and tracking, and push notifications for updates.

ReadTrack, Web Application, (React.js, Express.js, RESTful API) Mar '24

- Developed & implemented RESTful API endpoints for a book management web application, enabling users to search, add, & manage their book collections
- Integrated Google Books API to provide real-time book search & detailed information retrieval, enhancing user experience with dynamic content updates & personalized recommendations.

ACTIVITIES

Board Member, Marketing Chair, **New York Alumni Association** May '19 – Present

- Spearheaded event organization, enhancing alumni network engagement within the New York metro area.
- Revitalized social media strategy, leading to 50% increase in alumni interaction through engaging and creative content.