

EDUCATION

Pursuing B.S. Computer Science, Minors in Mathematics, Physics, Queens College, May 2025 GPA: 3.950
B.S. Physics (87 Credits Completed), Stony Brook University 2020 - 2022 GPA: 3.74

RELEVANT COURSEWORK

Machine Learning, AI, Data Structures, Algorithms, Object-Oriented Programming, Internet Tech, Computer Architecture, Programming Languages, Operating Systems, Classical and Modern Physics, Calculus IV, Linear Algebra

QUALIFICATIONS

Core Qualities: Organizational, Problem Solving, Self-Motivated, Autonomous, Adaptable, Detail-Oriented, Leadership

Technical Skills: Python, Java, JavaScript, SQL, C++, HTML/CSS, LaTeX, Google Workspace, Microsoft Office

Languages: English

PROJECTS

Personal and academic projects can be found at <https://nickf502.github.io/>

EXPERIENCE

Engineering Intern, Vvir Tech, New York, NY

Feb. 2024 - May 2024

As a part of CUNY's 2024 Spring Forward Program, I was assigned to Vvir Tech, a high-tech startup company working on infrared cameras. As a member of Vvir Tech, I was tasked with engineering an automatic data collection system. This involved wirelessly communicating with several devices as well as creating a user-friendly interface to allow for ease of use.

- Engineered an automated data collection system that reduced experiment times by appx. 96%
- Established communication links with mechanical optical devices and operated them remotely
- Designed and developed a GUI to easily conduct experimental trials

Fan Greeter, Guest Services, New York Mets, Flushing, NY

Mar. 2024 - Present

As a Fan Greeter at Citi Field, I am one of the first people baseball fans encounter upon entering the stadium, as well as the last face they see as they exit. It is my responsibility to ensure that fans have the best experience possible at Citi Field. This involves greeting fans, answering questions about the stadium, escorting guests with ADA needs to and from their seats, and wishing fans a good night and safe travels home.

- Guided spectators throughout the stadium while answering questions
- Assisted spectators in wheelchairs and escorted them to various parts of the stadium
- Ensured properly ticketed fans entered the stadium through their respective gates

Promotion Distribution, Guest Services, New York Mets, Flushing, NY

Aug. 2022 - Mar. 2024

As a Promotion Distributor at Citi Field, I was responsible for delivering and setting up boxes of merchandise and distributing the items to fans on giveaway days. This often involved running throughout the stadium to ensure a balanced proportion of items at each gate, as well as welcoming guests as they received their items. Part of this job involved working at the US Open at the Billie Jean King National Tennis Center, guiding fans to and from the games.

- Transported and organized memorabilia stored throughout the stadium
- Distributed promotional materials to event spectators and stadium executives
- Oversaw the transportation of spectators to and from the US Open

HONORS/AWARDS

Recipient, Queens College, Presidential Scholar, 2022 - 2024

Recipient, Stony Brook University, Dean's List, 2020 - 2022

Recipient, New York Mets, Team Member of the Month, April 2023

Recipient, New York Mets, Team Member of the Month, July 2024