

EDUCATION

New York University Tandon School of Engineering

Bachelor of Science Computer Science GPA: 4.0

Brooklyn, New York September 2017 - May 2021

• Relevant Coursework: Data Structures and Algorithms, Object Oriented Programming, Introduction to Computer Engineering, Fundamental of Circuits, Discrete Mathematics, Linear Algebra and Differential Equations

WORK EXPERIENCE

Khan's Tutorial

SHSAT Manager

Queens, New York September 2016 | Present

- Prepared middle school students for the Specialized High School Admission Test
- Taught groups of up to twenty middle school students math and grammar lessons in a fast-paced learning environment
- Maintained accurate and complete student records as required by administrative policies
- Prepared reports on students as required by administration
- Conferred with parents or guardians to discuss student's progress, resolve academic problems, and to determine priorities for students and their resource needs

Interboro Pediatrics

Office Intern

Brooklyn, New York June 2015 | September 2016

- Organized the medical files of over 5,000 patients by sorting them from oldest to newest
- Organized medical supplies and upheld the cleanliness of the center
- Translated for Bengali-American patients who were unable to speak English

Projects

Report Card Checker

- Implemented a program that downloads report cards from a Google Drive folder and performs data analysis operations on students' grades over time
- Used the google api client library and the xlrd python library to download files from a drive and parse infromation from a spreadsheet

SKILLS

- Python
- C++

Awards

NYU Computer Engineering Dean's List Recognized for maintaining a GPA above 3.5

New York University May 2018