

FAHMID KAMAL

EDUCATION

New York University Tandon School of Engineering

Brooklyn, New York

Bachelor of Science Computer Science *GPA: 3.95*

September 2017 - December 2020

Relevant Coursework: Data Structures and Algorithms, Object Oriented Programming, Design and Analysis of Algorithms, Computer Architecture, Introduction to Databases, Introduction to Operating Systems, Computer Security, Computer Networking

WORK EXPERIENCE

Viasat, Inc.

Carlsbad, California

Software Engineering Intern

June 2019 - August 2019

- Incoming software engineering intern for the summer 2019 period

Khan's Tutorial

Queens, New York

Instructor

September 2016 - May 2019

- 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

PROJECTS

mixr

- Utilized object oriented design principles in C++ to create a simple music player compatible with multiple operating systems
- Used Qt 4.8 to create the graphical user interface and style sheets to create a custom dark theme

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 information from a spreadsheet

SKILLS

- C++
- Python
- JavaScript
- HTML/CSS
- L^AT_EX

AWARDS

NYU Computer Engineering Dean's List

New York University

Recognized for maintaining a GPA above 3.5

May 2018