

Gordon Lei

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45 Ludlow Street Apt.5F, New York, NY 10002

EDUCATION

New York University Tandon School of Engineering

Expected Graduation: May 2022

Brooklyn, NY

- Major: Computer Science
- GPA: 3.65
- Notable courses enrolled: Introduction to Databases, Introduction to Operating Systems, Software Engineering, and Artificial Intelligence

The City College of New York

July 2017 - August 2017

Stem Institute Program

New York, NY

- Enrolled in Robotics and Engineering Summer Program and college-level Calculus 1
- Learned the basics of programming an Arduino and built a delta 3D printer

Stuyvesant High School

Sept. 2014 – June 2018

Regents Diploma

New York, NY

- Notable courses taken included: AP Computer Science, AP Physics, Software Development

WORK EXPERIENCE

New York University Tandon School of Engineering

June 2019 – July 2019

Teacher Assistant

New York, NY

- Assisted professor in teaching students Object-Oriented Programming in C++ in class and during office hours
- Worked with Travis CI and GitHub for class activities and homework to facilitate automation

Immigrant Social Services at P.S.42

July 2018 – August 2018

Teacher Assistant

New York, NY

- Tutored children and led class discussions in basic grammar, math (addition and subtraction), and science

STUDENT ORGANIZATIONS

Augmented Library

Sept. 2020 – Present

Backend Developer

Brooklyn, NY

- Will work on Firebase database and making screens for iOS prototypes

Poly Programming Team

Jan. 2020 – Present

Member

New York, NY

- Participated in weekly meetings to learn different techniques of solving problems to prepare for competitions

NYU Osiris Lab

Sept. 2018 – Present

Member

New York, NY

- Attended their hack-nights to listen to talks about current tools and skills used for different topics regarding cybersecurity

Math Tutoring Club

Sept. 2014 – May 2018

Student Coordinator of the Seward Park Branch (Sept 2016 – May 2018)

New York, NY

- Mediated between library administrators and student volunteers from Stuyvesant High School in tracking service hours, providing tutors for the children in the community, and organizing future math tutoring sessions

SKILLS & INTERESTS

- **Languages:** English
- **Skills**
 - Proficient in Python, C++, Microsoft Office (Word, PowerPoint, Excel), and Google Suite
 - Intermediate at HTML / CSS, Java, JavaScript, Node.js, SQLite, Bootstrap and Express
 - Beginner at Swift and React, making games using Unity, and using Mongoose alongside MongoDB