Sabrina Li

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EDUCATION

New York University Tandon School of Engineering, Brooklyn, NY

Expected Class of May 2023

Bachelor of Science in Computer Science

GPA: 3.7

Relevant Coursework: Data Structures and Algorithms (Python), Object Oriented Programming (C++)

Brooklyn Technical High School, Brooklyn, NY

Class of May 2019

Software Engineering Major

GPA: 4.0

PROFESSIONAL EXPERIENCE

Deloitte, New York, NY

July – August 2019

Information Technology Services Intern

- Prebuilt over 500 machines using Deloitte's standard imaging process in a team of three
- Developed front end of graphic user interface for forms all users must fill out when requesting help from the Information Technology Services Team
- Reported 1,000 laptop inventory every week and reconciled as required

AppNexus/Xandr, New York, NY

July – August 2018

Scaled Services Intern

- Automated collection of case numbers from hundreds of external vendor messages to cut down hours of manual labor by writing Python script still used by Scaled Services Leads today
- Interviewed 10 AppNexians, including former CEO Brian O'Kelley
- Audited over 700 creatives to ensure publishers did not serve undesirable ads on sites

LEADERSHIP

Brooklyn Technical High School, Brooklyn, NY

Software Engineering Executive

October 2018 – June 2019

- Coordinated software engineering activities during Major Course Selection Night and Open House, attended by 1,500 sophomores and 2,000 prospective students, respectively
- Presented software engineering major opportunities, courses, and projects to event attendees

College Ambassador

February 2018 – June 2019

- Educated 3,000 juniors and seniors about college application process
- Organized vital school events, such as college tours, Junior Information Night, and Financial Aid Night

PROJECTS

AutoScan - Python, Raspberry Pi

September – December 2019

- Prototyped automatic page turning scanner that digitizes textbooks and emails PDF files to users
- Programmed scanner, PDF converter, email sender, and user interface
- Designed company website, auto-scan.github.io

Sleep - HTML, CSS, JavaScript, Node.js

June 2018 - April 2019

• Showcased insomnia awareness and sleep therapy web application at the New York City Computer Science Fair, which hosted over 2,000 students and over 100 companies, colleges, and extracurricular programs

AWARDS AND ACHIEVEMENTS

JPMorgan Chase Software Engineering Virtual Experience

May 2020

New York University Nick Russo Award Finalist

December 2019

New York City Computer Science Opportunity Fair Student Showcase Honoree

April 2019

 Greater New York City Affiliate Winner of the National Center for Women and Information Technology (NCWIT) Award for Aspirations in Computing February 2019

SKILLS