Sabrina Li

646.260.3841 | swl416@nyu.edu
sl416.github.io | linkedin.com/in/swli7236

EDUCATION

New York University Tandon School of Engineering, Brooklyn, NY *Expected Class of May 2023*
Bachelor of Science in Computer Science GPA: 3.9
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

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 *February 2019*
  Information Technology (NCWIT) Award for Aspirations in Computing

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 (PowerShell) 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
- Accomplished personal digital assistant processing of over 200 phone inventory
- Resolved 100 issues pertaining to defective conference room devices

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 a Python script still used by the 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
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 an automatic page turning scanner that digitizes textbooks and emails the PDF files to users
- Programmed scanner, PDF converter, email sender, and user interface
- Designed company website, auto-scan.github.io

Stock Database – Linux, MySQL, Bash, Python *May 2019*
- Constructed a relational database that stored historical stock prices and trading activities of stock tickers
- Executed queries that generated reports on adjusted closing prices of tickers

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