

ALFARDIL ALAM

New York, NY | (917) 573-3775 | alfardil.alam@nyu.edu

EDUCATION

New York University, College of Arts and Science, New York, NY

Sept. 2023 – May 2027

Bachelor of Arts, Computer Science and Mathematics

Stuyvesant High School, New York, NY

Sept. 2019 – June 2023

Regents Diploma with Advanced Designation

SAT: 1530 | Overall GPA: 4.0

EXPERIENCE

SHSAT and SAT Tutor, Synergy Prep, Bronx, NY

Feb. 2023 – Present

- Prepared 7th and 8th graders for the SHSAT with customized math, reading, and grammar lessons.
- Supplemented 11th graders with enriching AMC solutions and provided relevant college tips.
- Increased SHSAT and SAT diagnostic scores by up to 53% and 37%, respectively.

Intern, Concrete Safaris, New York, NY

July 2022 – Aug. 2022

- Coordinated with team members to develop and implement environmental projects, using project management software to track progress and deliverables.
- Led environmental education programs for middle school students, using data collection tools to document and analyze urban green spaces.

LEADERSHIP ACTIVITIES

Captain, Men's Ultimate Frisbee

Sept. 2021 – Present

- Handled more than \$15,000 in alumni donations and school funding to compete at multiple out-of-state tournaments with a roster of 25 athletes, culminating in State Championships.
- Managed social media accounts, creating highlight reels attracting hundreds of followers and thousands of views online.

Secretary, Masjid-ul Mumineen

Sept. 2018 – Dec. 2022

- Organized and managed logistics for community events, including back-to-school events, Ramadan iftars, and Eid prayers, with attendance of up to 700 participants.
- Facilitated communication between the mosque board, community members, and NYPD through Google Calendar and Google Forms, enhancing event planning and coordination.

PROJECTS

KlabKraft, Custom Minecraft Mod

June 2024 – Present

- Utilized Minecraft Forge API and Java to seamlessly register custom items, blocks, and recipes into existing Minecraft features.
- Leveraged Gradle for build automation, dependency management, and project configuration.

SKILLS

Skills: Python, Java, Javascript, HTML, CSS, NumPy, Matplotlib, Unix, Data Analysis

Tools: GitHub, VSCode, XCode, Google Colab, Figma