# Ahmed K. Sultan

Ambitious, motivated & skilled freshman at Binghamton University. Interested in software/web development, and the intersection of technology, politics, and media.

### **EDUCATION**

Binghamton University, Vestal, NY

B. S., Computer Science / B.A., Philosophy, Politics, and Law

August 2020 — May 2023 (expected)

**RELEVANT COURSEWORK:** Programming & Hardware Fundamentals, Professional Skills, Ethics, & CS Trends, Inquiry & Academic Writing, Introduction to Comparative Politics, Modern American Civilization, Calculus I

Stuyvesant High School, New York, NY

Advanced Regents Diploma
September 2016 — June 2020

### **PROFESSIONAL EXPERIENCE**

OFFICE of the MANHATTAN BOROUGH PRESIDENT (June 2020 - August 2020)

IT/PUBLIC POLICY INTERN June 2020 — August 2020

Held unique dual-internship, responsible for management of office technology and network, as well as municipal policy research, largely measuring the effects of COVID-19

CRYPTONOMIC (July 2019 — November 2019)

**TECHNICAL INTERN** July 2019 — November 2019

Contributed to the production of a dashboard tracking blockchain activity (Tezos), and completed research on 'happenings' in the world of blockchain technology and innovation

#### LEADERSHIP EXPERIENCE

DICKINSON TOWN COUNCIL (September 2020 - present)

PRESIDENT, O'Connor Hall September 2020 — present

Oversaw all hall government operations, including weekly meetings and events, and served as building representative to community- and university-wide government

BLOCKCHAINS FOR SCHOOLS (October 2018 — present)

**HEAD OF DESIGN** May 2019 - present

Supervised a team of designers, photographers, and marketers for a non-profit aimed toward increasing blockchain education for students in NY, and connecting them to professionals in the field

DIRECT HEALTH ACCESS (July 2019 - present)

**DIRECTOR OF BRAND** July 2019 - present

Created promotional material and media for a non-profit dedicated to increasing the accessibility and awareness of healthcare through grassroots campaigns

STUYVESANT MODEL UNITED NATIONS (September 2016 — June 2020)

SECRETARY-GENERAL (President) June 2019 - June 2020

Led weekly meetings, planned and facilitated a rigorous curriculum for members and leaders, and managed overall operations for a team of 100+ active members

StuyMUNC 2019/miniMUNC 2018 DIRECTOR-GENERAL June 2018 - June 2019

Organized StuyMUNC 2019, a Model United Nations conference with 350+ delegates from around the tri-state area, and founded miniMUNC 2018, a novice-oriented training conferences inviting 150+ delegates from around the New York City area

THE STUYVESANT SPECTATOR (April 2017 — June 2020)

LAYOUT DEPARTMENT EDITOR December 2018 - June 2020

Managed the Layout Department of 50+ members and trained new members for a reputable, long-running school newspaper

STUYHACKS (January 2018 — June 2020)

DIRECTOR OF DESIGN June 2018 - June 2020

Headed the Design department and served on the Executive Board for StuyHacks VII, VIII, and IX—biannual hackathons hosting students interested in technology and programming

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### **TECHNICAL SKILLS**

Microsoft Office Suite

Adobe CC Suite

Programming languages — Python (Flask, Jinja, SQL), Java (APCS A), HTML/CSS, JavaScript (Node.js, MongoDB), Ruby

Graphic/web/UI/UX design

## **PERSONAL PROJECTS**

Wall of Thanks ('20) — small project dedicated toward expressing gratitude to who/what has helped us during the pandemic (JS, Node.js, MongoDB)

<u>Caerus</u> ('20) — remodel of our high school 'Opportunities Bulletin' (Python, Flask, Jinja, SQL)

#### **AWARDS**

City Council Citation Speaker's Achievement Award, 2016, which commends academic excellence and commitment to public service

Multiple honorable, outstanding and best delegate awards from several Model United Nations conferences

StuyHacks V, First Place Hack

National Merit Commended Student and AP Scholar (College Board)

# VOLUNTEER/LEARNING EXPERIENCES

**Google** (Winter-Spring '20) — mentorship in software product development

**Big Sib** ('18-'20) — member of the Stuyvesant Big Sibs program, helping incoming students

WCMC Belfer Gene Therapy Core (Summer '17/'19) — lab on the forefront of genetic medicine; worked on paperwork, labs, experiments, and observational work

PASCH German Exchange Program (Cologne) (Summer '18) — spent three weeks immersed in German language and culture

**HERO Program** (Summer '17) — summer camp program aimed at helping disadvantaged students in NYC