

# AHMED K. SULTAN

asultan2@binghamton.edu | (929) 215-8390 | 106 W 117th Street, Apt 3E, New York, NY, 10026  
[asultan.me](mailto:asultan.me) | [github.com/ahmedksultan](https://github.com/ahmedksultan) | [linkedin.com/in/ahmedksultan](https://linkedin.com/in/ahmedksultan)

## EDUCATION

**Binghamton University, SUNY** | Vestal, NY

**August 2020-expected May 2023**

*B. S., Computer Science & B. A., Philosophy, Politics and Law*

**Significant coursework:** Programming & Hardware Fundamentals, Programming with Objects and Data Structures, Calculus I/II, Inquiry & Academic Writing, Introduction to Comparative Politics, Modern American Civilization, Law & Justice

**Extracurriculars:** Emerging Leaders Program, Dickinson Town Council, Pipe Dream, WHRW, MUN, HackBU

**Stuyvesant High School** | New York, NY

**September 2016-June 2020**

*Advanced Regents High School Diploma*

**Extracurriculars:** MUN, The Stuyvesant Spectator, StuyHacks, SINGI, Stuyvesant Big Sibs, Student Union

## TECHNICAL SKILLS

**Programming languages:** Python (Flask, Jinja, SQL), Java, C, JavaScript (Node.js, MongoDB, D3.js), HTML/CSS; **Microsoft Office Suite** (Word, Powerpoint, Excel); **Adobe CC Suite** (Illustrator, InDesign, Photoshop, Premiere Pro, After Effects)

## PROJECTS

**Wall of Thanks (Spring '20)** — created website where users have posted 1000+ messages of gratitude for frontline workers during the COVID-19 pandemic (**JavaScript, Node.js, MongoDB**)

**Caerus (Spring '20)** — remodeled high school 'Opportunities Bulletin', where students can search through a database of internships, opportunities and scholarships curated by faculty; currently being implemented at Stuyvesant High School (**Python, Flask, Jinja, SQL**)

## PROFESSIONAL EXPERIENCE

**OFFICE of the MANHATTAN BOROUGH PRESIDENT** | New York, NY **June 2020-August 2020**  
**IT/PUBLIC POLICY INTERN** (June 2020-August 2020)

- Managed office technology network, as well as remote-work connections
- Completed municipal policy research, with a specific focus on civilian complaints

**CRYPTONOMIC** | Brooklyn, NY

**July 2019-November 2019**

**TECHNICAL INTERN** (July 2019-November 2019)

- Designed dashboard tracking activity on the Tezos blockchain
- Conducted research on innovations in blockchain and financial technology

## LEADERSHIP EXPERIENCE

**DICKINSON TOWN COUNCIL** | Vestal, NY

**September 2020-present**

**PRESIDENT, O'CONNOR HALL** (September 2020-present)

- Oversaw all operations, including weekly meetings, events, & capital improvement
- Delegated tasks and responsibilities to 12 other board members
- Represented hall and its 400+ residents in community-wide government

**BLOCKCHAINS FOR SCHOOLS** | New York, NY

**October 2018-present**

**EXECUTIVE DIRECTOR, HEAD OF DESIGN** (May 2019-present)

- Supervised team of 11 designers, photographers and developers to create promotional materials and webpages
- Served on executive board of directors for non-profit dedicated toward increasing blockchain education for 500+ students in NY and developing professional mentor-mentee relationships

**STUYVESANT MODEL UNITED NATIONS** | New York, NY

**September 2016-June 2020**

**SECRETARY-GENERAL (President)** (June 2019-June 2020)

- Coordinated development on a rigorous training curriculum for team improvement
- Supervised weekly meetings and club operations for a team of 100+ members

**StuyMUNC 2019/miniMUNC 2018 DIRECTOR-GENERAL** (June 2018-June 2019)

- Founded and planned miniMUNC 2018, a novice-oriented training conference inviting 150+ delegates from NYC
- Planned StuyMUNC 2019, a conference inviting 400+ delegates from the tri-state area

## AWARDS & LEARNING/ VOLUNTEER EXPERIENCES

City Council Citation Speaker's Achievement Award ('16); StuyHacks V: First Place Hack ('17); National Merit Commended Student ('20); College Board AP Scholar ('20); High School Fed Challenge Finalist ('20); PASCH German Exchange Program ('18); WCMC Belfer Gene Therapy Core ('17-'19); Google Software Development Mentorship ('20); Binghamton University Emerging Leaders Program ('20)