

# Ka Wing Kelly Cao

She/her/hers | +1 413 800 9667 +852 60767569 | [kc107@wellesley.edu](mailto:kc107@wellesley.edu)

Website: <https://kellykwcao.github.io/kawingkellycao.github.io/>

## **EDUCATION:**

**Wellesley College**

*Candidate for Bachelor of Arts in Computer Science and Minor in Psychology*

Cumulative GPA: 3.73/4.0

Wellesley, MA

May 2024

## **RELEVANT COURSEWORK:**

Computing Systems, Algorithms, Natural Language Processing, Databases, Data Structures, Human Computer Interaction, Engineering Design and Rapid Prototyping, Engineering Leadership, Project Engineering (Project Management Bootcamp)

## **EXPERIENCE:**

**Undergraduate Research Assistant**

*June 2022 - Present*

*MIT Sloan School of Management | Cambridge, MA*

- Collaborated with Undergraduate Researchers and Harvard Law students to support Professor John Akula's research in law-sensitive computer-based technology and technology policy.
- Conducted data synthesis and legal research to enhance Sloan's law curriculum.

**Solutions Engineer Intern**

*June 2022 – August 2022*

*NetApp | Hong Kong*

- Created Demo guides on Jupyter notebook using NetApp DataOps toolkit and AWS S3 Buckets
- Pitched SPOT.io (CloudOps product) to start-up companies through presentations and cold calling.
- Supported Sales, Marketing, and Logistics team by organizing events with investors and customers.

**Data Science Intern**

*January 2022 – March 2022*

*American Chemical Society – CAS Common Chemistry Division | Remote*

- Developed a lesson plan about cheminformatics and APIs for undergraduate students.
- Created an introductory python activity to teach students how to access the CAS API.
- Presented lesson plan to faculty and students at the Spring ACS Conference.

## **LEADERSHIP:**

**Gordon-MIT Engineering Leadership Program**

*September 2022 – Present*

*GEL2 Team Coach and Communications Team Member | Cambridge, MA*

- Participating in selective leader development program focused on being an effective member or leader of industry engineering teams.
- Actively practicing leadership, teamwork and communication skills in an engineering context

**WHACK (Wellesley College Hackathon)**

*May 2022 – Present*

*Co-Director and President*

**Wellesley Orientation**

*May 2023 – August 2023*

*Orientation Mentor for incoming students*

**Wellesley Hong Kong Student's Association**

*May 2023 – Present*

*Co-Founder and Vice President*

## **SKILLS:**

**Language:** Native Fluency in English, Cantonese, and Mandarin

**Product Design:** Figma, HTML, CSS, React

**Coding:** Javascript, C, Java, Python, Kubernetes