

EXPERIENCE

Kaplan Lab (September 2020 – Present)

[Tufts University](#), *Senior Design Project*

- Designing an inhalable silk-based preventative drug delivery system for SARS-CoV2

Oudin Lab (January 2019 – Present)

[Tufts University](#), *Laidlaw Scholar/Undergraduate Researcher*

- Testing of chemotherapy drugs at different concentrations onto cancer cells and ECM proteins to assess effectiveness
- Writing code in MATLAB to compile files after analyzing metastasis of 3D spheroid cancer cells

Cocoon Biotech, Inc. (June 2018 – December 2018)

[Cambridge, MA](#), *Consultant*

- Wrote code in Excel to automatically monitor CDAs (confidential disclosure agreements); helped to maintain company's Dropbox

Undergraduate Admissions Office (December 2017 – Present)

[Tufts University](#), *Admissions Fellow and Campus Tour Guide*

- Coordinate student outreach programs and open houses; read and analyze engineering student applications
- Lead informative campus tours of 30+ prospective students and parents/guardians
- Provide exceptional customer services to prospective students and their families

Allandale Farm (May 2020 - Present)

[Brookline, MA](#), *Farmstand*

- Ensure that the produce from the local farm is always fresh and that customers are enjoying the farm experience

Hydrow by CREW (Winter 2018-2019)

[Copley, MA](#), *Brand Ambassador*

- Introduced customers to a brand-new product and engaged them in purchasing the product

ACTIVITIES

• **Crew (December 2013 – May 2019)**

[Tufts University](#)

National Invitational Rowing Championship (May '18)

[Brookline High School](#) Captain (2016-2017)

Massachusetts Public School Rowing Championship (May '17)

- **Women in STEM Club**, Co-President (2016-17), Co-Founder (2014)

[Brookline High School](#)

Coached young girls to become confident women in the STEM fields

- **Peer Leadership** (February 2014 – June 2017)

[Brookline High School](#)

Instituted a 400-foot ban of smoking around the high school

EDUCATION

Tufts University, Medford, MA

BSc in Biomedical Engineering

(expected May 2021)

GPA: 3.2 | Dean's List Engineering

Relevant Courses:

Bioethics, Genetics, Molecular

Biotechnology, Tissue Engineering &

Regenerative Medicine, Probability &

Statistics, Biological Systems Analysis

DIS (Danish Institute for Study Abroad)

Copenhagen, Denmark

Jan 2020 – April 2020

Brookline High School

Sept 2013 – June 2017

LANGUAGES

- English: native
- Greek: fluent
- French: conversational

SOFTWARE

- MATLAB
- HTML
- Arduino
- Excel programming
- Google docs & calendar

INTERESTS

- Healthy Cooking (@renfrewkitchen)
- Triathlons & Yoga
- Piano (accompanist for choral groups)

AWARDS

- **Laidlaw Scholar**, Medford, MA
Selected as a Laidlaw Scholar to pursue a two-summer research project in the Oudin Lab at Tufts U.
- **Town of Brookline Youth Award**, Brookline, MA
Received award for work raising awareness of domestic violence.

