### **Charlotte Freedman**

#### She/Her/Hers

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#### **EDUCATION**

# CORNELL COLLEGE OF ENGINEERING Anticipated Graduation May 2028

Ithaca, NY

Candidate for Bachelor of Science in Engineering GPA 3.266

Concentration: Biomedical Engineering

#### NASHOBA REGIONAL HIGH SCHOOL Graduated May 2024

Bolton, MA

High School Diploma GPA 4.51

### MIT BEAVER WORKS SUMMER INSTITUTE

Cambridge, MA

Autonomous Underwater Vehicles Computational Biology and the Microbiome Summer 2023 Spring 2021

#### RELEVANT EXPERIENCE

#### DRAPER LABORATORY

Cambridge, MA Summer 2025

Student Intern

- Chemical and Biological Laboratory Experience
- · Systems Engineering
- Internal Research and Development
- Supply Chain Risk Management

BOLTON EMS Bolton, MA

Emergency Medical Technician (EMT) in Training

Jan 2022 - May 2024

- · Selected as part of the Nashoba EMT Cadet program to attend weekly classes on the track to become fully certified
- · On call with the Bolton BLS Ambulance, duties include taking vitals, providing emergency care, and transporting to local hospitals
- · First Aid and CPR certified
- · CPR instruction for local middle schools

# **LEADERSHIP**

SHAWS MARKET Stow, MA

Front End Manager and Customer Service Representative

Aug 2021 - Jan 2024

- Managed a team of 10+ cashiers, providing support, training and guidance as needed
- · Authorized special actions and discounts to resolve customer disputes and maintain satisfaction
- Developed strong customer relationships and loyalty through effective communication
- · Processed orders, returns, and exchanges in an accurate and efficient manner

# **ACTIVITIES**

AMERICAN RED CROSS

Bolton, MA

Volunteer, Event Organizer, Officer

2020 - 2024

- · Organized events such as fundraisers, cards for veterans, food and clothing drives, and wellness packages for homeless shelters
- Served as an officer for two years as Treasure
- · Community outreach
- · Recruited additional volunteers

## CORNELL TRADITION FELLOWSHIP

Ithaca, NY

Fall 2024 - Fall 2025

"Alumni-supported program that coordinates the efforts of outstanding undergraduates who are committed to paid work and service in addition to academic achievement"

# **SKILLS & INTERESTS**

Language: English

Member/Fellow

- Technical Skills: Python, Java, C++, Excel, 100WPM
- Skills: Communication, Organization, Outreach/Media
- Certifications: CPR, First Aid
- · Interests: Biology, Coffee, Sports