# **Rachel Turer**

(860) 734-6861 | rkturer@gmail.com | github/rkturer | linkedin.com/in/rkturer

#### **EDUCATION**

Boston UniversityBoston, MACollege of Arts and ScienceMay 2029Bachelor of Arts in Computer Science and MathematicsGPA: N.A/4.0

The Taft School
Cum Laude Society

May 2025

Honors: Aurelian Award, Dartmouth Book Award, P.T. Young Music Prize, High Honor Roll (8/8) GPA: 4.0/4.0

#### **PROJECTS**

Personal Website Boston, MA

rkturer.github.io September 2029

 Leveraged AI and online resources to learn HTML, CSS, and JavaScript applied skills to create a professional and user friendly website

## LEADERSHIP AND ACTIVITIES

# **Boston University Varsity Field Hockey**

Boston, MA

Athlete August 2025 - Present

• Balance the 30+ hour a week time commitment of sport at the NCAA Division 1 level with a rigorous course load

- Member of Athlete Ally—an organization that champions LGBTQ inclusion and safety in sport through pride games and community service
- Named Patriot League Rookie of the Week (09/08/2025)

## **Gender and Sexuality Alliance**

Watertown, CT

Co-head March 2023 - May 2025

- Fundraised \$2,000 for The Trevor Project by organizing pride games, raffling off donated jerseys, and delivering a speech to 750 students, parents, and faculty about the importance of suicide prevention resources for LGBTQ youth
- Organized biweekly meetings with trivia, discussions, and snacks to provide safe spaces for all students to gather and build community

Peer Tutor Watertown, CT

Mathematics, Computer Science, Physics

September 2023 - May 2025

- Chosen by faculty to provide one on one support for students struggling with concepts in STEM classes
- Collaborated with teachers to created personalized tutoring plans to best prepare each student for assessments

## **Taft School Varsity Athlete**

Watertown, CT

Field Hockey and Ice Hockey Captain

September 2024 - March 2025

- Led the Taft Field Hockey Team to three consecutive NEPSAC Class A Championship Games
- Served as a liaison between players and coaches and aided in resolving interpersonal conflicts within the team

### PROFESSIONAL EXPERIENCE

## **South Windsor Parks and Recreation**

South Windsor, CT

Camp Counselor

June 2024 - August 2025

- Designed and led activities to promote teamwork and creativity for campers (ages 5-9)
- Served as Sports/Silly Game Specialist responsible for 45+ campers during field trips
- Aided in the resolution of interpersonal conflicts between co-workers

## Watertown Youth Hockey

Watertown, CT

Volunteer Coach September 2021 - November 2024

- Designed innovative games to teach 35 children (ages 3-9) how to skate
- Collaborated with other coaches to create practice plans and run engaging drills for the players

### **SKILLS**

Skills: Python, HTML, CSS, Java, GitHub, Unity Hub