

Olivia Sater

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[LinkedIn](#)

Objective:

Detail-oriented and motivated engineering student with a strong academic foundation and creative problem-solving skills. Eager to apply technical knowledge and a willingness to learn in a dynamic role that will contribute to efficient operation processes and innovative design solutions.

Education:

Northeastern University, College of Engineering, Boston, MA

Anticipated Graduation: May 2028

Courses: Cornerstone of Engineering I and II, Computing Fundamentals for Engineers, Differential Equations and Linear Algebra

Acton Boxborough Regional High School, Acton, MA

Aug 2020-June 2024

GPA (weighted): 4.6 | **GPA (unweighted):** 3.9

Advanced Placement (AP) Courses: AB Calculus, Physics C: Mechanics, Biology, US History, Psychology, Literature

Activities: Varsity Swim Team (4 years), Club Swim (10 years), Rowing (1 year), Club leader of Her & Math (3 years)

Experience:

Counselor in Training, Waltham, MA

New England Chinese Youth Summer Camp

July 2023-Aug 2023 and July 2024-Aug 2024

- Assisted in the development and execution of camp activities
- Provided support and guidance to campers, ensuring a positive experience

Swim Instructor, Acton, MA

Acton Boxborough Community Education

June 2024-Aug 2024

- Taught four levels of swim classes to children aged 5-12 over the summer, focusing on technique and confidence-building

Lifeguard, Westford, MA

Goldfish Swim School

May 2022-Sept 2023

- Ensured a safe swimming environment to children's swim classes, responsible for emergency response

Skills:

Leadership & Teamwork: Demonstrated through leading the varsity swim team and serving as president of Her & Math Club.

Communication & Teaching: Experience as a swim instructor and camp CIT.

Problem-Solving & Analytical Thinking: Developed through involvement in First Lego League and mathematics club activities.

Creative Design & Execution: Demonstrated ability to conceptualize and build intricate projects using a variety of techniques such as sewing, origami, ceramics, and crafting. This skill involves a blend of artistic vision, attention to detail, and hands-on expertise in various mediums to create both functional and decorative pieces.

Awards and Honors:

National Honor Society

National Interscholastic Swimming Coaches Association of America (NISCA) Academic All-American

AP Scholar with Distinction

Honor Roll (Weighted GPA 4.6)

Massachusetts Interscholastic Athletic Association (MIAA) Division I State Championship 2021 and 2022

John Prendiville III Memorial Scholarship

Certifications:

Certified Lifeguard (American Red Cross)

- First Aid and CPR Certified