

Mallory Souliotis

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Objective

Hard-working and motivated biomedical engineering student seeking entry level work with opportunities to design and improve medical equipment to aid in the prevention, diagnosis, and treatment of disease. My dedication and interest in the job will be helpful in achieving the company's objectives and goals.

Education

Yale University | New Haven, CT

August 2014-Present

Bachelor of Science in Biomedical Engineering

anticipated May 2018

- **3.23 GPA**
- Received Shirley R. Manhart Memorial Scholar through the Nathan Hale Associates Program
- Received Maclean Williamson Scholarship
- Received Yale Scholarship of Boston Scholar

Noble and Greenough School | Dedham, Ma

Fall 2010-Spring 2014

- Academic Distinction for 6 semesters in high school
- Completed high school with 9.47 GPA (11-point scale)

Engineering Qualifications and Capabilities

- Proficient at Microsoft Word, Excel, PowerPoint, Logger Pro, MATLAB

Selected Courses

General Chemistry and Lab – Fall 2014

Calculus II – Fall 2014

Biochemistry and Biophysics – Spring 2015

Cell Biology – Spring 2015

Multivariable Calculus for Engineers – Spring 2015

Engineering Differential Equations – Summer 2015

Ordinary & Partial Differential Equations – Fall 2015

Physics I and Lab – Fall 2015

Physiological Systems – Fall 2015

Intro to Biomedical Computation – Spring 2016

Physics II and Lab – Spring 2016

Forensic Anthropology – Summer 2016

Introduction to Biomechanics – Fall 2016

Fluid Mechanics – Fall 2016

Physiological Systems lab – Fall 2016

Biotransport and Kinetics – Spring 2017

Biomedical Signals and Images – Spring 2017

Biomedical Engineering Lab – Spring 2017

Biomaterials and Tissue Interactions – Spring 2017

Work Experience

Yale Biomechanics Lab | New Haven, CT

Spring 2017-Present

Lab Assistant in Jay Humphrey's Lab

- Imaging sections of aneurysms in the heart, analyzing images using MATLAB program

Yale Law School Library | New Haven, CT

Summer 2016 -Present

Book Monitor

- Work at the Law School library shelving, retrieving, and scanning books. Also runs circulation desk.

Greg Carter's European Hockey School | Concord, MA

October 2012-Present

Camp Staff

- Assists in running camps and clinics for kids, helping kids learn or improve their hockey skills.

Yale Summer Session | New Haven, CT

Summer 2016

Summer Residential Counselor

- Counsel pre-college, college, post-grad, or international students as they take on summer classes and the summer experience at Yale, while also assisting in the function and daily duties of Yale Summer Session.

Community Activities and Leadership

Team Member, Yale Women's Ice Hockey Team

August 2014-Present

- Awarded the team's Wendy Blanning Award for the 2014-2015 season
- Named to 2015-2016 All-Ivy 2nd team

Romania Children's Relief Foundation

March 2012-Present

- Took 10-day trip to Romania with school over Spring break in 2012 to work with abandoned, orphaned, and physically/mentally disabled children
- Co-President and Co-founder of Romanian Children's Relief club at high school. Led fundraisers to donate and bring supplies to the hospitals and orphanages in Romania.