Jonah Pflaster

SKILLS

Coding languages (C++, Java, Python), Google Workspace(Slides, Docs, Sheets), Microsoft Office, Intermediate Spanish Proficiency, Arduino, CAD/3d printing and design

EXPERIENCE

The Wine Guy, 220 W Main St, Smithtown, NY 11787 - Wine Stocker

May 2023 - September 2023

• Stocked Wine, assisted customers, and organization of supply

Good Karma Engineering, Long Island, NY - Intern/Training Assistant

April 2020 - March 2021

- Assembly time, teaching others, and 3D mask modeling, 250 hours
- Helped supply masks for workers in the medical and transportation field

Destination Science, 5 Caroline Avenue, Setauket, NY 11733 - Camp Counselor

Summer 2018 - Summer 2021

• Taught elementary-grade students basic science, math, and arts and crafts projects

Sound Beach Soccer, Long Island, NY - Coach/trainer

Summer 2021 - Spring 2023

• Coached youth soccer (ages 5-10)

EDUCATION

Tufts University - Mechanical Engineering - Minor: Computer Science

September 2023 - May 2027

Current GPA: 3.9

Relevant Course Work: Multivariable Calculus, Computer science, Linear Algebra, Physics, Chemistry, Bioengineering First Year Engineering class, Expository Writing

AWARDS/HONORS/INVOLVEMENT

- EWB (Engineering Without Borders) water distribution group leader
- Tufts Club Soccer Massachusetts League Champions
- Tufts Chess Club, Top 8 placement in Tournament
- Jumbohack participant (Hackathon)
- High School Senior Project: Worked with an Electrical engineer researching 3D Printing methods to reduce eddy current interference with P.E.T.
- High School Investment Club SIFMA stock market challenge 1st place Long Island and 4th Place New York State
- High School Soccer MVP, Captain, and All-County Player
- High School Lacrosse 2x County Champion
- AMC Math 12 1st place in High School
- High School Science Olympiad (6x Medalist) (10th in state meteorology) (1st in Flight regional)