

CONTACT

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O Bolton, MA, 01740

EDUCATION

Minuteman Technical High School

Engineering Shop 2022-Present

SKILLS

CAD/CAM - OnShape, Solidworks, Fusion360

Manufacturing/CNC/3D-Printing

Leadership/Mentoring

IT Services

Project Management

SEAN TOMMASINI

Student Studying Engineering

ABOUT ME

I'm Sean Tommasini, a curious individual with a strong interest in engineering, manufacturing, and technology. I currently attend Minuteman Technical High School and enjoy working with my hands. My background in manufacturing for my robotics team has helped me become a better engineer and leader.

Outside of academics, you'll find me at the robotics shop or scaling rock walls. I'm also an avid computer enthusiast, often tinkering with hardware and software. I am interested in co-op or internship opportunities related to engineering or technology. I'm always eager to learn and contribute.

EXPERIENCE

MANUFACTURING LEAD

2024 - Present

LITTLETON ROBOTICS - FRC 6328

I manage all the manufacturing students and teach them how to use the machines. I implemented a better workflow between the CAD and manufacturing sub teams by using Trello software. I am the primary student who runs the CNC's and manufactures the parts. I also have experience with assembly and mechanical design.

MENTOR FOR FLL ROBOTICS

2020 - Present

FIRST ROBOTICS

I mentor multiple middle school robotics teams and have refereed at multiple FLL competitions. I have over 130 hours of community service from 2022-Present.

AWARDS AND CERTIFICATIONS

OSHA 10 - GENERAL HEALTH AND SAFTEY	Nov, 2023
SKILLSUSA - DISTRICT GOLD MEDALIST INFORMATION TECHNOLOGY SERVICES	Mar, 2024
FIRST ROBOTICS - DEAN'S LIST SEMI-FINALIST	Feb, 2024

FLUKE - DIGITAL MULTIMETER BASICS Mar, 2024