

Contact

rakshit.rangaprasad@gmail.com

www.linkedin.com/in/rakshit-rangaprasad (LinkedIn)
rakshitranga.vercel.app/ (Portfolio)

Top Skills

Arduino
Java
Computer-Aided Design (CAD)

Languages

English (Native or Bilingual)
Tamil (Native or Bilingual)

Certifications

Onshape CAD Basics Learning
Pathway Completion

Honors-Awards

Certificate of Special Congressional
Recognition

Rakshit Rangaprasad

Computer Engineering @ Tufts | Prev @ Onshape
Saugus, Massachusetts, United States

Summary

I am a junior studying Computer Engineering at Tufts University. My interests include software engineering, machine learning, embedded systems, and robotics. Feel free to reach out! I'm currently looking for internships for summer 2027.

Experience

Project Oath

Co-Founder and Technical Lead

April 2026 - Present (7 months)

Built and scaled a free mentorship platform for students in the medical pipeline with ~200 active members from undergraduate programs and medical schools around the United States

Tufts Data Science Club - NSDC

Datathon Coordinator

January 2026 - Present (10 months)

Organized a successful Datathon with professional ML/AI judges (from Nasdaq, Tufts)

Ascend Tufts University

Co-Founder

August 2025 - Present (1 year 3 months)

The first Pan-Asian business professional organization at Tufts

Onshape by PTC

Software Engineer Intern

June 2026 - August 2026 (3 months)

Boston, Massachusetts, United States

Onshape R&D Team

Tufts JumboCode

Software Developer

September 2024 - April 2026 (1 year 8 months)

Medford, Massachusetts, United States

English at Large (2025)

Beantown Baby Diaper Bank (2026)

Brillio

Software Engineer Intern

July 2025 - August 2025 (2 months)

Tufts University Department of Biomedical Engineering

Biomedical Engineering Research Scholar

June 2023 - August 2023 (3 months)

Medford, Massachusetts, United States

Under the Georgakoudi Lab

Education

Tufts University

Bachelor of Science - BS, Computer Engineering · (September 2024 - May 2028)

Mystic Valley Regional Charter School

High School & International Baccalaureate Diploma · (August 2020 - June 2024)