

PROFESSIONAL SUMMARY

Aspiring sports data analyst with proven experience in technology analysis, IT data analytics, knowledge management, and project management. Major strengths include data-driven decision making, strategic implementation, and clear presentations. Creative and resourceful problem solver with deep technical skills and ability to interpret results. Resilient, quick-learning individual, passionate about working hard on a team. Key skills include:

- Sports Analytics
- Collaborative Teamwork
- Data Management
- Actionable Insights
- Executive Presence
- Influential Communication

PROFESSIONAL EXPERIENCE

JONES LANG LASALLE, Boston, MA

2024

One of the world's largest global real estate and investment management companies offering leasing, property management, and investment management services.

Knowledge Management Intern

- Reduced sales team's weekly data entry time from hours to minutes by automating team project reporting in Salesforce, Financial Force, and SmartSheet using Power Query in Excel.
- Improved access to current information by researching needs with team members and managers, then redesigning, organizing, and implementing new SharePoint organizational structure.
- Eliminated errors by updating and consolidating existing reference guides and creating new reference guides.

BOSTON BEER COMPANY, Boston, MA

2023

Leading craft brewer in the United States, known for brands like Samuel Adams and Truly Hard Seltzer.

IT Data Analyst Intern

- Removed obsolete data by serving as sole intern responsible for maintaining databases across the organization.
- Reduced bottlenecks by interacting with sales representatives to process requests for updating accounts.
- Optimized data integrity and accessibility by implementing new database entry standards.

XOMETRY, Virtual

2022

Xometry matches manufacturers with potential customers and allows buyers to access global manufacturing capacity and create locally resilient supply chains, through a proprietary algorithm and support services.

Technology Intern

- Reduced product request time and made tracking products easier by developing an interface to streamline the onboarding and shipping processes for 3D manufactured products.
- Eliminated over five hundred errors per month while enhancing user satisfaction and efficiency by automating common processes.
- Streamlined accuracy and timeliness of estimated shipping cost by using Apps Script to automate calculations.

EDUCATION

Bachelor of Science, Data Science (cum laude), Tufts University School of Engineering, Medford, MA
Masters in Computer Science, Tufts University School of Engineering, Medford, MA (planned completion: 2026)

UNIVERSITY ATHLETICS

TUFTS UNIVERSITY, WOMEN'S ROWING TEAM, Varsity Rower, Medford, MA

- Four year varsity athlete. Walked onto the team never having rowed before. Back-to-back NESCAC and NCAA Division III Champions. Dedicated 20+ hours per week to training, practice, and regattas.

TUFTS UNIVERSITY, MEN'S BASKETBALL, Head Manager, Medford, MA

- Four year head manager. Maintained stat book during home games. Supervised and guided four new managers.

RELEVANT UNIVERSITY LEADERSHIP EXPERIENCE

TUFTS TAMID CONSULTING GROUP, Medford, MA

Undergraduates connect with the Israeli economy through educational initiatives, projects, and business startups.

Director of Tech

- Contributed to the technology consulting group. Applied basic machine learning, Python, and data analytics.
- Ensured effective production of technology projects by organizing the team and providing coding and insights.

Data Science Project Manager

- Modernized Daika Wood's website by leading the team through changes in Java, HTML, and CSS.
- Improved client website design by meeting weekly with management and relaying updates to the design team.

Director of Marketing

- Improved communication throughout the chapter by managing social media, maintaining attendance records and facilitating weekly meeting reminders.

TUFTS HILLEL, Medford, MA

Tufts chapter of worldwide student organization with presence on over 850 college and university campuses.

Board Member

- Improved engagement by organizing and running a variety of social events.
- Established space for underrepresented communities through position as Jewish Women+ Collective Co Chair (JWC), culminating with insightful Shabbat and panel.
- Revised wording on JWC position to ensure title was accommodating of gender minorities by holding meetings with gender minority rabbi and Hillel President.

Hillel After School Community Programming (HCAP)

- Volunteered with local middle school children, developing and implementing weekly lesson plans that offered hands-on engineering experiences.

PROJECTS

<u>Out-Classing the NFL Draft: Using NLP and ML on NFL Scouting Reports to Predict Rookie Success</u>	2025
<u>Major Causations of Achilles Tears In The NBA</u>	2025
<u>Home Field Advantage In The NFL Pre and Post COVID</u>	2025
<u>Expected Goals (xG) in NHL: A Shot Quality-Based Analysis</u>	2025

PROFESSIONAL SKILLS

- Machine Learning, GenAI
- HTML, CSS, Javascript Web Design
- Java, C++, and Python Programming Language
- SQL Structured Query Language
- Microsoft Office Products and PowerBI