Jeffrey Lan

Irvine, CA | jeffreylan09@gmail.com | (612) 423-9828 | LinkedIn

EDUCATION

University of California, Irvine

B.S. in Biological Sciences

Expected 2029 GPA: 4.0

Wayzata High School, Wayzata

High School Diploma

• Relevant Courses: AP Biology (5), AP Chemistry (5), AP Calculus BC (5)

EXPERIENCE

Save A Life MN | Coon Rapids, Minnesota

August 2024 - August 2025

Nationally Registered Emergency Medical Technician

- Delivered onsite emergency medical interventions at athletic events, where I treated basic bleeding to concussion/fractures in pediatric to adult populations
- Developed professional communication skills with patients, parents, coaches, and event organizers

Lifesaving Club | Wayzata High School

Founder

June 2024 - June 2025

- Founded and administered Wayzata High School Educating Everyone in Lifesaving (EEL), which taught free NREMT concepts to students
- Led the volunteer EMS service in conjunction with the University of Minnesota Emergency Medical Service during the third annual Twin Cities Asian Fair; provided service for ~3,000 visitors over 8 hours

Fiveable | Remote

Student Host

May 2023 - April 2023

- Educated an audience of ~800 students in Fiveable "Cram Sessions" according to the 2023 Advanced Placement (AP) Biology curriculum, specializing in graphic design and conceptual teaching
- Contributed to a 30% increase in student-reported confidence in post-exam surveys

RESEARCH EXPERIENCE

University of Minnesota - Hematology, Oncology, and Transplantation Division

June 2022 - August 2024

Volunteer

- Investigated potential immunotherapies for mesothelioma and NSCLC in a team of doctorates, graduates, and other volunteers
- Gained skills in cell culturing and laboratory procedures with gel electrophoresis, Western Blotting, fluorescence
- Contributed to publications: ADAR1 Regulates Tumorigenesis and Stem Cell Properties in Non-Small Cell Lung Carcinoma and Investigating the Role of VISTA Immune Checkpoint in Human and Murine Mesothelioma Cell Lines

ACHIEVEMENTS

Certification as Nationally Registered Emergency Medical Technician

Presidential Volunteer Service Award (Gold for 3 years)

I have served over 800 volunteer hours from September 2021 to present