Stanford



# Eli Krasnoff

Undergraduate, Vice Provost for Undergraduate Education

## Bio

### BIO

Hoping to become a social entrepreneur in a technical field, I'm passionate about innovating in science and technology for the common good. I started my journey as an entrepreneur at 14 by filing a provisional patent for a novel frequency-based mosquito repelling device, and I've since been engaged in scientific research throughout high school. My projects encompass the topics of polymer physics, machine learning, tissue engineering, and targeted hydrogel therapies (in endodontics and oncology). I've presented my research through oral presentations at the American Physical Society and Materials Research Society, and I'm published in the Journal of Ethics in Science and Technological Innovation. I've also completed internships in the field of biotechnology, with the most recent at Congruent Ventures, compiling an investment thesis on the green polymer market and specific upstream precursors for bioplastics. I plan to major in Chemical Engineering at Stanford.

In my free time, I blacksmith, I enjoy playing guitar, both performing in front of hundreds of people or campfire acoustic guitar, and I play golf, hopefully on the club team at Stanford. I also feel a strong drive to give back to the community through hands on service, primarily through education. I volunteer tutor ESL, math, and science and mentor elementary schoolers in STEM, for which I was awarded the Bronze President's Volunteer Service Award.