Lars Jensen

Flagstaff, AZ 86001 ↑ (916) 634-2864 lars9jensen@gmail.com www.linkedin.com/in/lars-jensen9 in

A hard working and responsible individual with the desire to learn.

Skills

- Mechanical Engineering
- SolidWorks
- MATLAB

- Root Cause Analysis
- Microsoft Office
- Technical Communication

Work Experience

MAY 2023 – AUGUST 2023

Engineering Intern / W.L. Gore & Associates – Flagstaff, AZ

I was fortunate enough to have another opportunity working for W.L. Gore & Associates after my junior year. This time it was a fully in-person position with a team responsible for developing the metal frames of medical stents that can save patients from artery clots, heart failure, and more. My role on the team was to perform a root cause analysis on the loading process that the wire wound stent grafts go through and report my findings for future use in the design process. I was able to develop my SolidWorks skills, technical communication abilities, and learn from experienced engineers in the industry.

MAY 2022 – AUGUST 2022

Engineering Intern / W.L. Gore & Associates – Flagstaff, AZ

I had the privilege of working at W.L. Gore & Associates in their medical division during the summer after my sophomore year of college. I was responsible for developing a new requirements intake process for Gore associates to submit work related needs. I created an automated Microsoft Form that sent submitted data to a singular Excel worksheet where the requests could be processed by team members. I was able to form great relationships with other associates and received positive feedback from all of my peers.

MAY 2021 - JUNE 2021

Integrated Systems Design & Production Intern / Ascent Vision Technologies LLC – Belgrade, MT

Ascent Vision Technologies LLC specializes in aviation and advanced gimbal camera technology. I had the opportunity to work there the summer after my freshman year of college and gain some valuable engineering experience. The team I worked with was responsible for assembling and improving trucks outfitted with technology to locate and deactivate drones for the military.

Education

AUGUST 2020 - PRESENT

Mechanical Engineering, BS / Northern Arizona University – Flagstaff, AZ

I am seeking a Bachelor's Degree in Mechanical Engineering and a Minor in Business at Northern Arizona University. I currently have a **3.94 GPA** through three years of college while taking extra courses to be a member of the Honors College program. I have also been awarded with the highest Honor Roll awards offered by my college.

Activities

MAY 2023 - PRESENT

BAJA SAE Team / Northern Arizona University – Flagstaff, AZ

For my senior engineering capstone project, I am working with the BAJA SAE Team. I am responsible for designing and producing a unique rear suspension system for a fully functional one-person buggy with two other members from the team. We will be taking the buggy to California in April of next year to compete at an SAE event against schools from all over the country. The project is allowing me to refine my engineering skills before finishing school and entering the workforce.

AUGUST 2020 - PRESENT

NAU Cycling Club / Northern Arizona University – Flagstaff, AZ

I have been a member of the Northern Arizona University Cycling Club since 2020 and I am currently serving as the club Treasurer. The club has grown significantly during my involvement with better organization and more committed membership. The club has sent students to complete nationally the last two years and even started an entirely new mountain bike race called the Sunrise Peak Scramble in Arizona. This growth has been possible through active fundraising and improved leadership.

References

BRANDON LURIE – MODELING AND SIMULATION ENGINEER AT W.L. GORE & ASSOCIATES \$\$(928) 380-0971\$

VINA NGUYEN – QUALITY ENGINEER AT W.L. GORE & ASSOCIATES (480) 544-6012 vina4545@gmail.com