

Jett Scruggs

(520) 780-6950 · jhs243@nau.edu

Summary of Qualifications:

- Technical experience includes currently managing the logistics and designing aspects of a particle image velocimetry setup. This project involves the use of lasers, refractivity, fluid mechanics, and optical design in the mechanical engineering and bioengineering/medical fields.
- Skilled in the use of SolidWorks, MATLAB, and Microsoft Office software.
- Excellent understanding of expectations when it comes to serving clients and meeting their needs.

Education:

Northern Arizona University, Flagstaff, AZ

Anticipated Spring 2026

Bachelor's of Science, Mechanical Engineering

- Dean's List twice for NAU's College of Engineering, Informatics, and Applied Sciences.
- Lumberjack Scholar. Cumulative GPA of 3.36.

Pima Community College, Tucson, AZ

Summer 2022

- Earned credits toward a bachelor's degree.

Experience:

Particle Image Velocimetry (PIV) Project— NAU BDL/Aneuvus Technologies Inc. *January 2025-Current*

- Tasked with managing the logistics of the project, such as facilitating communication with the clients, documenting meetings, and generally overseeing the interactions between the team and the clients.
- Working as a four-man team to design and construct a PIV setup from scratch for the Bioengineering Devices Lab at NAU. Involves the use of SolidWorks and MATLAB software.

Food Service Worker— Sodexo

Summer 2023-Current

- Strong knowledge and experience of work responsibilities and preparing for upcoming shifts.
- Ability to communicate clearly with coworkers and customers despite language barriers and rushes.

Retail Merchandiser— SAS Retail Services

Summer 2025

- Worked to manage product resets in a local grocery store and an adjoining gas station. Adhered to instructions laid out in planograms and adjusted shelves and aisles, reorganizing products, adding new products and cycling out old ones.
- Often worked alone or with 1-2 other people, reinforced ability to work individually for long periods of time. Involved the communication of new resets or product cut-ins to store staff and management