

Sabin Wright

Fourth Year Mechanical Engineering Student at Northern Arizona University

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EDUCATION

Northern Arizona University, Flagstaff— *Bachelor of Science*

August 2019 - Present

- Current Cumulative GPA: 3.17
- Currently a second semester senior with an expected graduation date in May of 2023.
- Pursuing a Bachelor of Science degree in Mechanical Engineering.
- Recipient of the NAU Lumberjack Scholarship.

EXPERIENCE

Cave Creek Unified School District, Cave Creek—Kids Club Program Leader

November 2017 - January 2023

- Organized and managed events for groups of 20+ children. Events included; games, obstacle courses, and large outdoor water equipment.
- Prepared and distributed large amounts of food to 100+ children.
- Supervised 20+ children and ensured their wellbeing by implementing safety protocols daily.
- Collaborated with coworkers to create a fun and safe space for kids.
- Participated in regular training meetings with staff members.

PROJECTS

Senior Team Capstone Project

August 2022 - Present

- Passively cool a liquid mixture using radiative cooling

SKILLS

- MATLAB
- Solidworks
- Microsoft Excel
- Microsoft Word
- Microsoft Teams
- Public Speaking
- Leadership

Relevant Classes Taken

CS-122: Programming for EGR & SCI

ME-180: Computer Aided Design

ME-240: Materials Science

Cene-251: Applied Mechanics Statics

ME-392: Thermodynamics II

ME-395: Fluid Mechanics I

ME-450: Heat Transfer

ME-451: Renewable Energy

ME-495: Experimental Methods & Thermal Sciences

Hobbies

- Intramural Sports
- Investing
- Working Out