

HUSSAIN ALISMAIL

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Summary of Qualifications

- 3+ years of team leadership and management in both in and out of school settings.
- Possesses superb knowledge of 3D design and SolidWork use.
- Acquired strong experience in electronic soldering.
- Proficient in MS Word, Excel, PowerPoint, and OneNote.
- Conversationally fluent in English, Spanish and Arabic (Mother tongue).

Education

Northern Arizona University
BS in Mechanical Engineering

Flagstaff, AZ
Expected graduation date, 16 Dec. 2023

- GPA: 2.82
- **Relevant Courses:** Applied Mechanics Dynamics | Mechanics of Materials | Engineering Analysis | Applied Mechanics Statics | Fluid Mechanics | Electrical Engineering I

Experience

SAE Mini Baja Club
Frame Sub Team Lead

Tucson, AZ
Aug. 2017 - May 2019

- Led a team of 4 members on designing and fabricating the frame for SAE Mini Baja Vehicle.
- Communicated alongside other team leads on resolving complications within the fabrication of the SAE Mini Baja vehicle.

American Society of Civil Engineers (ASCE)
Volunteer

Flagstaff, AZ
Aug. 2020 - May 2021

- Assisted in organizing and coordinating golf tournament, hosted by ASCE for the goal of raising fund for the organization.

American Society of Mechanical Engineers (ASME)
Volunteer

Flagstaff, AZ
Aug. 2021

- Designed and fabricated a slot machine for an escape room event, hosted by ASME.
- Assisted in organizing the escape room event, fixing and maintaining escape room puzzles.