

JAY KHUNT

305 E McConnell Dr.
Flagstaff, AZ
(928) 310 5679
jk2262@nau.edu

EXPERIENCE

Northern Arizona University, Flagstaff AZ - Student Technology Center

May 2022 - Current

Working as a Student Technician. Helping students fix their devices, network issue, data backups, and hardware.

Northern Arizona University, Flagstaff AZ - Orientation Ambassador

Aug 2021

Volunteering works with the university to help new students in check-ins and successfully accomplish their orientation requirements.

Indian Association of Northern Arizona, Flagstaff AZ - Public Relations Officer

May 2020 - April 2021

Professionalised nonpaying work with the non-profit Indian culture group. Help them with organizing events and managing social media.

Northern Arizona University, Flagstaff AZ - Teaching Assistant

Jan 2020 - May 2020

Teaching assistant and grader for Professor Julie Baum in Calc-1.

EDUCATION

Northern Arizona University, Flagstaff AZ - Bachelor in Mechanical Engineering

August 2019 - May 2023

PROJECTS

Boeing Autonomous Drone Weight Reduction Project - Capstone Project

We are designing a drone frame for a Quadcopter drone. The goal is to reduce the weight under the given limits, fit all the pre-purchased parts, and should be able to fly.

Invent for the Planet (IFTP)

IFTP is a program started by Texas University to find out innovative idea for global causes. Our team participated this year to find an innovative idea to provide Clean Water to deficient countries. Within 48hrs we developed 'Solar Powered Desilination Tank' for individual uses. This product was easily accessible, affordable, efficient, recyclable and used only renewable materials. We pitched to judges and won 2nd place in our university.

SKILLS

Time Management

Project Management

Quick Learner

Communication

Social Media

Google Docs, Sheet, and Presentation

ANSYS

Solidworks

Matlab

Linux

HTML

AWARDS

Dean's List

Khel Mahakhumb
Nationals for Roller
Skating (Bronze)

State competition of
Karate (Gold)

LANGUAGES

English, Hindi, and
Gujarati

