Shekhar Thapa

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EDUCATION

University of Georgia – Athens, GA   December 2023 (Expected)
Master of Science in Mechanical Engineering
Overall GPA: 4.00/4.00
Graduate Certificate in Agricultural Data Science   December 2023 (Expected)

Tribhuvan University, Pulchowk Campus – Kathmandu, Nepal   September 2017
Bachelor's degree in mechanical Engineering

RELEVANT EXPERIENCE

University of Georgia – Tifton, GA
Graduate Research Assistant   May 2021 to Present
- Include 2-5 bullet points demonstrating skills you have gained through this position that relate back to the job description. Emphasize accomplishments over day-to-day tasks.
- Place an action verb at the beginning of a bullet point statement to make the statement impactful.
- Use quantifiers such as numbers, money amounts, or percentages whenever possible.

ADDITIONAL EXPERIENCE

Himalaya College of Engineering – Lalitpur, Nepal
Engineering Drawing Instructor and Workshop Trainer   November 2018 to March 2021
- Taught engineering 2D and 3D drawing drafting to freshmen.
- Trained students to make 3D models in SolidWorks, use Cura (a slicing software) and Ender-5 3D printer.
- Trained freshmen in basic knowledge on Workshop Technology: Drilling and Lathe Machining, Bench Works, Gas and Arc Welding.

PROJECT EXPERIENCE

Name of Project   City, State
Name of Course   Month and Year Range
- Communicated with customers by answering 50+ calls a day and directing them to the appropriate resource, resulting in increased customer satisfaction.
- Reacted quickly to address incoming patient needs when shadowing a team of 6 ER nurses.
- Led a team of 3 to design a website and establish a new user interface using Visual Basic to increase the number of clients at a local business.

CAMPUS & COMMUNITY INVOLVEMENT

Your Title (if applicable), *Club/Organization Name*   Month and Year Range
- As an option, add 2-3 bullet points to describe your role in the organization. Focus your contributions to the organization and quantify whenever possible.
- Pay attention to tense of your verb- use simple present or simple past tense to describe your action. Be as consistent as possible when formatting.

SKILLS

List skills in order of what most pertains to your field. Skills can include language, technical, or laboratory.

SolidWorks	Autodesk Inventor	AutoCaD
ANSYS Mechanical APDL	Python, R, C, MATLAB,	

HONORS AND AWARDS

First Place, M.S. Student Poster Competition, 2023 IIPA Conference, Athens, GA   May 2023

First Place, Student Hackathon: Crop Track Competition, 2023 IIPA Conference, Athens, GA   May 2023