Anshul Jain

in anshul-jain ♠ Anshul-Jain ➤ anshuljain6598@gmail.com └ +1 (206) 600-1808 ♥ Boulder, CO, USA

OBJECTIVE

Driven and hardworking professional with a strong foundation in Engineering Mathematics, Physics, and System Design. As a Graduate Aerospace Engineer and passionate educator, I am eager to take on new challenges that allow me to utilize my skills in strategic planning, training and development, relationship building, and project management. Proven ability to lead cross-functional teams, mentor peers, and simplify complex technical concepts into accessible lessons and hands-on demonstrations. Committed to showing up as my authentic self, following my passions, and adding meaningful value to every role I undertake. Seeking teaching opportunities where I can use my background and expertise to inspire curiosity, analytical thinking, and a lifelong love for learning in students.

EDUCATION

University of Colorado Boulder

Master's in Aerospace Engineering Sciences

R. V. College of Engineering

Bachelor's in Aerospace Engineering

Aug 2023 – Dec 2025

Boulder, CO

Aug 2019 – Apr 2023 Bengaluru, India

Programming and Tools: MATLAB, Simulink, Python, C, C++, JavaScript, R, VS Code, Git, GitHub, Canvas.

RESEARCH EXPERIENCE

Co-Author, 73rd International Astronautical Congress

Team Antariksh

Nov 2021 – Sept 2022 Bengaluru, India

• Vageesha S, Darpan B, Trisha A, Anshul Jain, Greeshma A, Rithwik R, "Study of Drag Characteristics of a Parachute for landing on planets and moons with different atmospheric conditions and its optimization using gases with varying properties".

AWARDS AND RECOGNITION

SAARTHAKA Trust Scholarship

Jan 2020

R. V. College of Engineering

Bengaluru, India

• Awarded for securing Rank 1 in Aerospace Engineering (2019) among all first-year students.

E-Summit Business Marathon – 1st Place

July 2022

R. V. College of Engineering

Bengaluru, India

• Ranked 1st out of 32 teams for developing a service-based transport solution addressing damaged road infrastructure in hilly regions during monsoon conditions.

Volunteer Experience

Emcee – Faculty Development Program (FDP)

May 2022

^{*} R. V. College of Engineering

Bengaluru, India

 Coordinated a 5-day FDP on Machine Learning applications in Aerospace Engineering, facilitating sessions, managing logistics, and ensuring smooth communication between faculty and participants.

Emcee – RSS Vishwa Sangh Shibir

Rashtriya Swayamsevak Sangh

Dec 2015 Indore, India

• Served as the Tamil-language Emcee for the international conference, engaging with delegates from 45+ countries after rapidly acquiring conversational proficiency in the language.

LANGUAGES

• English: Professional Proficiency

• Hindi: Native Proficiency