

Rajat Kumar Mahaseth

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Summary:

I am a Final-year Aeronautical Engineering student at Acharya Institute of Technology, Soladevanahalli, Bengaluru with hands-on experience in computational simulations, drone detection systems, and renewable energy optimization. I have expertise in ANSYS Fluent, Solid Edge, Python programming, MATLAB, and CATIA. My academic journey includes a project on optimizing wind turbine performance by analyzing the solidity effect and drone detection system using computer vision. With a strong foundation in computational simulations and design tools, I am keen on applying my skills to real-world aerospace and energy-related challenges.

Education

B.E. in Aeronautical Engineering

Acharya Institute of Technology, Bengaluru

2021 – Present

Skills

- Computer skills (MS word, MS Excel, PowerPoint, Power BI, Internet, etc.)
- Language (C, python, MATLAB)
- Design Software (CATIA, Solid Edge,)
- English Speaking
- Communication

Abilities

- Problem Solving
- Leadership
- Strength of working with team

Declaration

I do hereby declare that the information provided in this document are true and correct to the best of my knowledge and belief.