

Akarsh Jain

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Profile

Aspiring engineering student with a strong foundation in mathematics, physics, and chemistry, coupled with a commitment to sustainable development. Eager to contribute innovative solutions to environmental challenges and leverage analytical skills for public welfare.

Experience

Sustainability INITIATIVES

University of Delhi

- Participated in projects focused on reducing waste, conserving energy, and promoting eco-friendly practices.
- Conducted research on air pollution, analysed data using Python, predicted future consequences based on trends, and proposed actionable solutions to improve air quality and public health.

ATTENDED WORKSHOP | CYBER SECURITY & STARTUPS

University of Delhi

- Gained insights into the latest cyber security practices and their application in startup environments.
- Developed a foundational understanding of protecting digital assets and fostering innovation in new business ventures.

Academic Achievements

- **JEE MAINS:** Secured 89 percentile, ranked among the top 12% of engineering students (2023)
- **Qualified for JEE Advanced** (2023)
- **Silver Zone International Olympiad for Maths:** Achieved 959th rank in Uttar Pradesh (2018)
- **Silver Zone International Olympiad for Science:** Achieved 1237th rank in Uttar Pradesh (2018)

Skills & Abilities

- **Programming Languages:** Python, C, DSA
- **Analytical Skills:** Data analysis, critical thinking, problem-solving
- **Technical Skills:** Engineering principles, electronic component projects

Education

University of Delhi

Bachelor of Engineering

Expected Graduation: 2027

St. Dominic's School

High School Education, C.B.S.E

- CGPA: 8.6 | 12th (2022)
- CGPA: 8.9 | 10th (2020)

Activities and Interests

Technical: Data Science, Artificial Intelligence, Machine Learning,

Innovation: Creating innovative projects using electronic components, designing new gadgets and devices.

Pursuing certification in Business Analysis from Microsoft and International School of Business
(Expected 2024)

