Komal Gupta

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Education

Indian Institute of Technology, Roorkee

November 2021 – Expected June 2025

Bachelors in Computer Science and Engineering

CGPA: 9.156/10

Senior Secondary Education | MDS Senior Secondary School, Udaipur

2021

CBSE

Percentage: 97.60%

Secondary Education | Seedling Modern Public School, Udaipur

Percentage: 97.20%

CBSE

Projects

Typing Speed Tester | Github

March 2022

- Webapp used to determine typing speed (words per minute), error count.
- Tech stacks used: HTML, JavaScript, CSS.

Smart LED Lights

July 2022

- Arduino | Bluetooth HC-05 | sound sensor
- LED lights controlled through mobile phones via bluetooth and can turn on/off on clapping.

Achievements

- JEE Advanced 2021: Ranked 801st out of 1.5 lakh students.
- JEE Mains 2021: Ranked 1801st out of 22 lakh students.
- National talent search examination (NTSE) Scholar 2019: Around 2000 students receive this scholarship from the central government. State Topper (Rajasthan) in Stage I.
- Kishore Vaigyanik Protsahan Yojana (KVPY) Fellowship Winner 2020 & 2021: Rank 101 in SA stream. Rank 837 in SX stream.
- Talent Sprint's Women Engineers Program supported by Google: Selected among 250 first year engineering students to receive Google mentorship & certifications.
- students to receive Google mentorship & certifications.

 Maharana Mewar Charitable Foundation Award (MMCF) 2019: Awarded by K.Kasturirangan (ex-ISRO Chairman).
- State Talent Search Examination (STSE) Scholar 2019: State Topper(Rajasthan).
- Women Recognition Award 2021

Technical Skills

- C++(arrays,STL, Number Theory)
- Java(Object Oriented Programming)
- Python
- HTML,CSS

Leadership / Extracurricular

Relations Executive | NSS, IIT Roorkee

January 2022 - Present

- Sponsorship cell of IIT Roorkee work towards establishing collaboration with companies with regards to their CSR-funded activities.
- Collaborates with government agencies for events such as National Social Summit, World Antimicrobial awareness Week.

Prefect | Seedling Modern Public School

September 2019 - 2020

- Had been chosen the school prefect of my house.
- Required to supervise students, promote a healthy work ethic, and fulfill any other duty delegated by the school's headmaster.