



Indian Institute of Information Technology, Lucknow

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भारतीय सूचना प्रौद्योगिकी संस्थान, लखनऊ

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I had the privilege of knowing Ms. Safiya Nasir during her pursuit of a B.Tech in Computer Science and Artificial Intelligence at the Indian Institute of Information Technology, Lucknow, India. It was my pleasure to teach her the Discrete Mathematics course during her fourth semester (January–May 2025).

She is a very good student with exceptional analytical and problem-solving abilities. She actively hones her coding skills by tackling complex challenges on competitive platforms such as LeetCode and Codeforces. Academically, she has consistently excelled in core subjects, including Operating Systems, Data Communication and Networking, and Discrete Mathematics, reflecting both depth of understanding and a strong grasp of diverse technical domains.

Beyond academics, she demonstrates outstanding leadership and community impact. As a core member of the App Wing at Axios, she mentors juniors, conducts technical workshops, and actively encourages women in tech-values that align perfectly with Google's mission of diversity and inclusion. She has also contributed to open-source programs like GSSOC and TSOC, is a part of the Google AI Exchange Program, and was a finalist in Hackofiesta (a hackathon conducted by IIIT Lucknow), reflecting her global outlook and technical competence. Her creativity is evident in impactful projects such as:

- an educational platform with an integrated quiz bot, enhancing learning accessibility.
- pandorable, an AI-powered widget designed to simplify user interactions.

Safiya combines academic brilliance, technical creativity, and a deep sense of community responsibility, making her an ideal candidate for the Generation Google Scholarship. I am confident she will continue to make a meaningful impact on the tech community. I can confidently attest to her technical excellence, leadership qualities, and commitment to promoting diversity in technology. Please feel free to contact me if you require any further information.

(Dhananjoy Dey)

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