Siddharth Shanker

Computer Science Engineering student, BIT Mesra

Profile Summary

Eager third-year Computer Science Engineering student with a strong interest in technology and a solid understanding of multiple programming languages with a clear grasp of web development principles and techniques. Skilled at networking and articulating ideas effectively. Enthusiastic about utilizing technical knowledge and interpersonal abilities to foster success in team environments.

Education

2022-present Bachelors in Computer Science and Engineering

Birla Institute of Technology, Mesra, Ranchi

2022 XII - CBSE Board, St. Karen's High School, Patna 87.00 %

2020 **X - ICSE,** Don Bosco Academy, Patna 91.00 %

Courses

[Technical Programming for problem Solving, Web Development , NodeJS, ReactJS, Machine Learning, Working with LLMs

Learning] and their types.

[Curriculum] Database Management Systems, Object-Oriented Programming, Operating System

[competitive] Data Structures and Algorithm, Competitive Programming

Skills

Languages Java, C, C++, Python, HTML, CSS, JavaScript

Tools NodeJS, ReactJS, Bootstrap, GitHub , Excel, PowerPoint, MS-Word

Library Standard Template Library, Pandas, matplotlib, NumPy, scikit-Learn

Soft Skills Communication, Teamwork, Networking

Scholastic Achievements

- O School Topper of Class XII Board exams in the subject of Information Practices (IP).
- O State Rank 21 in English Olympiad held in respective institution.
- O Achieved a final score of 98.3 percentile (AIR 15,331) in JEE-Mains 2022.
- 0 1st Runner-up in XISS Quiz '24 and winner of XISS Quiz '25.

Positions of Responsibility

2023-present **Quiz Coordinator, UNESQUO**, BIT Mesra.

Member of the executive committee that organizes events focusing majorly on Quizzes and MUNs

2022-present **Member, IEEE**, BIT Mesra.

Core executive member of the technical club IEEE organizing hackathons and Technical events.

Projects and Internships

- O Portfolio/Landing Website made using ReactJS and GraphQL visitsite
- O Intern at AI and Machine Learning team, Wissen Infotech, Bangalore (June 2024 August 2024)

Extra-Curricular Activities

- O Participated in various MUNs, quizzes and mock parliaments.
- O Special Mention delegate in PCMUN and truce mock parliament.
- O Chaired the War Cabinet in BITMUN'24 as a rapporteur and BITMUN'25 as a co-chairperson.
- O Finalist in NTPC Electron Quiz consisting of over 108 teams.