

Contact

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(LinkedIn)

Top Skills

Algorithms

Next.js

React.js

Certifications

Algorithms Specialization

Graph Search, Shortest Paths, and
Data Structures

Greedy Algorithms, Minimum
Spanning Trees, and Dynamic
Programming

Divide and Conquer, Sorting and
Searching, and Randomized
Algorithms

Shortest Paths Revisited, NP-
Complete Problems and What To Do
About Them

Honors-Awards

International Math Kangaroo
Competition 2019

Southeast Asian Mathematical
Olympiad 2018

Samya Saha

Sophomore at Indian Institute of Technology, Kharagpur

Summary

A second-year undergraduate student pursuing a B.S. degree in Mathematics and Computing under the Department of Mathematics at Indian Institute of Technology, Kharagpur

- Interested in research works
- Loves problem solving
- Proficient in full stack web development

Experience

Awaaz, IIT Kharagpur

Senior Reporter

November 2023 - Present (6 months)

Projects

JEE Challenger

A vanilla js project to provide guidance and study materials to JEE aspirants (made during my own JEE days)

News Monkey

A react.js project to grab quick daily news on weather, politics, sports, entertainment etc.

Hunting Coder

A Next.js based blog website for hunting coders by a hunting coder

Education

Indian Institute of Technology, Kharagpur

Bachelor of Science - BS, Mathematics and Computing · (November 2022 - 2026)

Ramakrishna Mission Vidyalaya Narendrapur

Secondary (WBBSE) and Higher Secondary (WBCHSE) education - Class 5 to 12 · (January 2014 - April 2022)

Burdwan Model School - India

Primary Education - Class 1 to 4 · (2009 - 2013)