Aditya Sinha

Roll Number: 190101004
B.Tech - Computer Science and Engineering
Indian Institute of Technology Guwahati

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Education

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech	Indian Institute of Technology, Guwahati	8.78 (Current)	2019 - Present
Senior secondary	CBSE board	96.0%	2019
Secondary	CBSE board	10.0	2017

Projects

- **Personal Portfolio** *Ongoing*
  Personal Project *git.io/JsF0M*
  Personal Portfolio containing projects and my blog, made with the help of Django.

Technical skills

- **Programming languages:** C, C++, Python*
- **Web technologies :** HTML*, Django*
- **Database management :** MySQL
- **Miscellaneous :** Sed, Grep, LATEX, Git*
- **Operating system :** Windows, Linux
  * Elementary proficiency

Key courses taken

- Data Structures and Algorithms (Theory+Lab)
- Design and Analysis of Algorithms
- Discrete Mathematics
- Database Management Systems (Theory+Lab)
- Linear Algebra
- Computer Architecture and Organisation
- Real Analysis
- Probability Theory and Random Processes

Positions of Responsibility

- Associate Mess Convener, Manas Hostel, IIT Guwahati, 2021-Present
- Public Relations and Branding Executive, Techniche, 2019-2020
- Associate Manager, Udgam, 2019-2020

Achievements

- **Joint Entrance Examination Advanced, 2019:** Secured All India Rank 549 among 0.16 million candidates appearing for the test.
- **Joint Entrance Examination Mains, 2019:** Secured All India Rank 1046 among 0.94 million candidates appearing for the test.
- **KVPY 2017-18:** Obtained the National research fellowship scholarship by securing a position in the top 1%.
- **NTSE 2016-17:** Obtained the National research fellowship scholarship by securing a position in the top 1%.
- **INChO, INAO 2018-2019:** Qualified for the National stage by qualifying for the previous stages after securing rank in the top 1%.

Extracurriculars

- **Inter-IIT Cultural Meet 2019, IIT Bombay:** Got selected for the Inter-IIT contingent representing IIT Guwahati in Dramatics Module.
- **Kriti, 2019:** Participated in several modules under the inter-hostel technical competition of IIT Guwahati
- **Manthan, 2019:** Participated in several modules under the inter-hostel cultural competition of IIT Guwahati. Got **3rd** Rank in Standup Comedy (Team event), **1st** Rank in The Road Not Taken (Music Video, Team Event), and **1st** rank in Quite Sketchy (Content Creation module, Team Event).