





ARYAN AGRAWAL, Problem Solving and Algorithms Enthusiast, IIIT Hyderabad

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ACADEMIC DETAILS

Exam/ Degree	Institute/ School	CGPA/%	YEAR
Dual Degree	B.Sc. Computing in Geospatial Technology + B. Tech Computer science @ IIIT Hyderabad	10	2024 onwards
Class XII	Geetanjali Olympiad School Bangalore CBSE Board	95.20%	2024
Class X	NPS Koramangala CBSE Board	98.00%	2022

ABOUT ME

I am a curious and analytical thinker with a passion for problem-solving. The joy I experience when tackling challenges in Computer Science and Mathematics, and applying my knowledge to find solutions, is immensely rewarding and brings a sense of accomplishment.

EXPERIENCE

- **Developer and Maintainer of the LSI website:** Responsible for developing and maintaining the web application for the Lab for Spatial Informatics at IIIT Hyderabad using **CSS, HTML, JavaScript, WordPress**

TECHNICAL SKILLS & RELEVANT COURSES

- **Supervised Machine Learning:** Regression and Classification **Stanford Online**
- **6.042J Mathematics for Computer Science – MIT OpenCourseWare**
- **CS50 Artificial Intelligence – Harvard – OpenCourseWare**
- **1M1B Future Leaders program – Tech for better tomorrow**
- **Infosys Catch Them Young training – 2019 and 2021**
- **Quantitative Finance – Open Yale Courses (Currently perusing)**

Honors and Awards

- **INSPIRE scholarship** for my studies up to Post Graduation in the year 2025 for Higher Education by the **Department of Science & Technology, Government of India**. (Currently in process)
- Out of the 20 people in **South India** selected for **INOI** (Indian National Olympiad of Informatics).
- Consistent rank holder in school and have won multiple Olympiads. School Topper in **Second Language** with a **perfect score of 100%** in class X. School Topper in **Computer science** and **English** in class XII.
- **Perfect 10 CGPA** in first semester
- **~99.5 percentile out of 1.25 million participants in JEE Mains 2024**
- **Cash Reward in HPE Code Wars:** Achieved a top 2% ranking in a nationwide algorithmic programming contest for students across India, earning a cash reward for outstanding performance.
- **World rank 63 in LogicQuids** a mental aptitude Olympiad **held in 12+ countries with 0.6 million+ participants**

POSITION OF RESPONSIBILITY

- **E-Spice Junior Captain: Captain of the E-Spice (Tech club) of DPS Noida** Responsible for selection of teams for Tech Inter DPS and inter school events.
- **Interact Club Core Team, 2016-18:** The Interact club is closely related to the Rotary club. Responsible to sensitize on various **social issues** faced in the society to students and local public schools through various forms of media.
- **Invariants Mathematics Club Core Team, 2016-18:** Taught Mathematics to underprivileged students and represented school in Mathematics competitions and fests.
- **School House Captain, 2015-16:** Selected as the School House Captain for the Junior Wing. Responsible for organizing STEM and tech-based events.

EXTRA-CURRICULAR ACTIVITIES

- Completed 3 Grades of Trinity College of London in Speech & Drama with **Distinction**. Have competed in various **interstate and interschool Drama, Nukar Natak** events.
- Completed 4 Grades Trinity College of London in electronic keyboard with **Distinction. First** in annual competition (Junior)
- Skating school team captain and represented in several interschool and state level competitions.
- Created an app downloaded by 80+ students to solve the laundry crisis in the boys' hostel of IIIT Hyderabad.