



Aum Jain  
Economics  
Indian Institute of Technology, Bombay

19B080008  
B.S.  
Gender: Male  
DOB: 23-05-2001

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2023	

Currently pursuing a minor degree in **Artificial Intelligence and Data Science**, C-MInDS IIT Bombay

### POSITIONS OF RESPONSIBILITY

**Institute Basketball Secretary** | *IIT Bombay Sports* [Apr '21- Present]

Part of a **17** membered team, elected for the upliftment of the sporting culture at IIT Bombay, catering to **10,000** students

- Conceptualized and executed the **Playoffs Prediction Contest** with a participation of **200+ students** and a prize fund of **7.5K**
- Single-handedly cracked a sponsorship deal with **MPL E-Sports** to contribute **40K** to the prize fund (**135K**) of Aavhan Chess
- Ideated and executed **Freshiesta**, an online weekend event for **500+** freshmen participating in **10** different virtual games
- Launched an official Instagram page, increasing the reach by **300%** within a span of **2 months** via directed and regular posts

**Institute Student Mentor and Department Academic Mentor** | *SMP, IIT Bombay* [Jun '21- Present]

Part of a **133** membered team of the institute, selected through a rigorous process of SOP's, interviews and peer reviews

- **One of only 13** third-year students selected to mentor a group of incoming freshmen among a batch of **1,000** students
- Responsible for mentoring **6** sophomores from the department to ensure smooth transition into the academic and social life at IIT Bombay and support their overall growth, taking special care of the issues and gaps caused due to a virtual setting

**Class Representative** | *Department of Humanities and Social Sciences* [Aug '19- Jun '21]

Elected representative of the BS '19 Economics batch for 2 consecutive tenures based on peer reviews

- Organized a **mentorship session** between the faculty advisor and the students to **resolve academic issues** and concerns
- Assisted professors in rescheduling and restructuring **academic evaluation** during unusual situations in the **online semester**

### CO-CURRICULARS

**ShARE, IIT Bombay** | *Senior Student Consultant* [Jul '20- Present]

Global leadership program at the crossroads of education and consulting offered in **100** top universities across **44** countries

- Underwent a four-month extensive training on **effective communication**, problem-solving and **case study analysis**
- Analyzed the role of government in the COVID crisis on the basis of essential parameters alongside **5 international students**
- Performed a market analysis and prepared a 5-slide presentation predicting the future of the Indian healthcare industry

**Global Governance Initiative** | *Impact Scholar* [Jun '21- Present]

A network-based upskilling leadership program offered to students looking to work in the field of **impact consulting**

- Analyzed the sustainability journey of **Natura**, the first company to achieve status as a B-Corporation which has built a brand around **Total Societal Impact (TSI)** themes, under the guidance of **Arindam Bhattacharya (Managing Director, BCG)**
- Conducted a market sizing analysis and elementary market research to pitch a fitness-based startup to **100+** delegates

### PROFESSIONAL EXPERIENCE

**Ernst and Young, Mumbai** | *Risk Analyst* [Dec '20]

- Built a model from **10K+** data points in order to predict the creditability of borrowers on the basis of **10** distinct parameters
- Implemented a **credit risk model** to predict the cash reserve which bank must maintain in order to absorb losses on default
- Deployed the risk model on a dataset of **10K+** borrowers upon analyzing the guidelines laid down by the Basel II committee

**The Sparks Foundation, Singapore** | *Business Analyst* [May '21]

- Analyzed **10K+** data entries of a retail superstore using **Python libraries** and gave recommendations to help increase profits
- Segmented sales on the basis of **3** key factors- geography, product type and discount to identify areas of extreme margins

**The Money Roller Team, Mumbai** | *Equity Research Analyst* [Jun '21]

- Analyzed the **annual reports** and RHP of **Sterling and Wilson Solar** to inspect its business model and financial statements
- Determined investing options in the stock by conducting a peer comparison, ESG analysis and **financial ratios analysis**

### SCHOLASTIC ACHIEVEMENTS

- Presently ranked **5<sup>th</sup>** in the BS Economics 4-year programme, Department of Humanities and Social Science [Present]
- Selected as a **UG Teaching Assistant** for 40+ students for **MA111 - Calculus** based on prowess in the subject [Mar '21]
- Secured **99.2** percentile in the **JEE Advanced** examination and **99.8** percentile in the **JEE Main** examination [May '19]

### EXTRA-CURRICULARS

Awards	• Conferred with the <b>Ambrose Otieno</b> Institute Sports Award ( <b>1 in 10,000</b> ) by the Institute Gymkhana	[ '20]
	• Won a <b>Bronze</b> medal at the <b>54<sup>th</sup> Inter IIT Sports Meet</b> as a member of the Institute Chess team	[ '19]
	• Bagged a <b>Silver medal</b> and the <b>best speaker award</b> at an Intraschool <b>Debate</b> competition	[ '15]
Sports	• Sole freshman in the Basketball team which made it to the knockout stages at the 54 <sup>th</sup> Inter-IIT meet	[ '19]
	• Achieved an <b>International Rating of 1591</b> from the World Chess Federation (FIDE)	[ '13]
Technical Skills	• Accomplished a course certified by <b>Wharton University</b> on Corporate Finance	[ '20]
	• <b>Software:</b> Jupyter, Excel, <b>Tableau</b>   <b>Programming:</b> Python, C++, NumPy, Matplotlib, Seaborn	
Others	• Participated in a Pan-India <b>Case study competition</b> held by IIT Delhi on the ban of Tiktok in India	[ '20]
	• Worked for Eduride – an initiative to help students reach exam centers amidst the lockdown	[ '20]