



**Sarthak Jain**  
**Chemistry**  
**Indian Institute of Technology Bombay**

**20B030032**  
**B.S.**  
**Gender: Male**  
**DOB: 3/30/2002**

| Examination | University | Institute  | Year | CPI / % |
|-------------|------------|------------|------|---------|
| Graduation  | IIT Bombay | IIT Bombay | 2021 |         |

## SCHOLASTIC ACHIEVEMENTS

- Currently Ranked **1** in Chemistry Department and achieved an SPI of **9.82/10** in the 3rd academic semester (2022)
- Awarded a scholarship of **INR 0.12 Million** till date by **Government of India** under Inspire-SHE program (2022)
- Selected as **UG Teaching Assistant** for over **200** students in physical chemistry based on prowess in subject (2022)
- Ranked among the **top 1%** students internationally in the Commerce Wizard Exam conducted by **ICAI** (2018)

## PROFESSIONAL EXPERIENCE

**Deloitte** | *M&A Consulting* | *Summer Associate*

(May' 22 - Jul' 22)

Received a **Letter of Recommendation** from the manager for showing excellent work ethics in management consulting

- Consulted **India's Busiest Airport** to facilitate the process for the expansion of **Terminal-2** and minimize delays
- Exhibited **10** dashboards to **Deloitte PM Office** by automating them at **6** levels to minimize delays in expansion
- Coordinated with **13** different teams to run more than **2500** scripts for the testing of overall integration of the project

**IndiaBulls Housing Finance** | *Treasury Intern*

(Nov' 21 - Dec' 21)

- Headed talks with **Edelweiss Financial Services Limited** for the public issue of bonds worth **INR 10 Billion**
- Sold bonds to mutual fund houses by analyzing more than **10** debt mutual funds across **6** parameters over **36** months
- Explored international fund raising avenues for **Masala Bonds** by reviewing the process of issuance for **FCCBs**

**Capri Global Capital** | *Data Analyst Intern*

(Jan' 22 - Feb' 22)

Received a **Letter of Recommendation** from the head of department for showcasing exemplary performance

- Built a co-lending model with **Union Bank** using **10k** data sets and automated the scoring for over **1500** entries
- Analyzed the accuracy of a **loan underwriting model** using more than **5** parameters which filters loan applicants

## POSITIONS OF RESPONSIBILITY

**Manager, Finance Club** | *Undergraduate Academic Council (UGAC)*

(Apr' 22 - Present)

Heading an 8-member team responsible for catering to the interests of over **10k** students in Finance and Economics

- Conceptualising the 3rd edition of **FinFest** and pursuing a budget of **INR XX+** through corporate sponsorship
- Launched **FinSearch**, a research program, witnessing over **1000** registrations and a sponsorship of **INR 0.1 Million**
- Established an **INR 50k** portfolio for **IITB Investment Team** and targeting a **300%** increase of the portfolio size
- Establishing a **global fintech network** with over **10** universities across **5** countries to stimulate exchange of ideas
- Instituting an innovation lab in collaboration with **HDFC Ergo** to promote industrial research in finance and Web3

**Department Academic Mentor** | *DAMP, Chemistry Department*

(Apr' 22 - Present)

- Mentoring **10** sophomores with their academic difficulties and providing credible counsel for their personal issues
- Spearheaded and executed the **Sophomore 101** sessions and talks for the smooth transition of sophomore students
- Curating help-sessions and improvement programs in **Organic Chemistry** for the incoming sophomore batch

**Convener, Analytics Club** | *Undergraduate Academic Council (UGAC)*

(Jun' 21 - Apr' 22)

- Curated courses on **MS-Excel** and **SQL** under Learners' Space program witnessing more than **1000** registrations
- Brainstormed and implemented **Winter in Data Science** which attracted over **800** registrations in **25** projects
- Organised the first-ever **Analytics General Championship**, collaborating with CareerNodes, seeing **450** registrations

## PROJECTS UNDERTAKEN

**Climate Risk Research** | *Ernst And Young* | *Industrial Research*

(May' 22 - Jul' 22)

- Devised a model with **5** parameters to quantify **climate risk** by correlating it with **5** types of **financial risks**
- Developed a plan to integrate ESG scoring mechanism with climate risk by analyzing the calculations of **ESG scores**

**Understanding Mergers & Acquisitions** | *Angel Broking* | *Research Project*

(Jun' 21 - Aug' 21)

- Evaluated over **5** impacts of mergers, acquisitions on bond and stock markets to correlate them with current markets
- Synthesized and analyzed patterns of mergers and acquisitions by scrutinizing **8** case studies and research papers

## EXTRA CURRICULAR ACTIVITIES

|                    |  |
|--------------------|--|
| Writing & Debating | <ul style="list-style-type: none"><li>Founder of <b>FinStop</b>, a blog page with over <b>30</b> financial newsletters delivered to <b>60</b> subscribers</li><li>Editor and writer of the <b>EnSpace Magazine</b> of <b>E-Cell, IITB</b> amassing a readership of <b>50k</b></li><li>Editor for <b>Milestone Magazine</b> with a viewership of more than <b>20k</b> readers across <b>5</b> countries</li><li>Represented school at <b>regional</b> level debating competition and was ranked <b>1</b> in school debating</li></ul> |
| Social Work        | <ul style="list-style-type: none"><li>Felicitated by <b>TATA Power</b> as an Energy Champion for making special efforts to save energy</li><li>Apprised over <b>2k</b> students about AIDS by conducting <b>Radio Show</b> on <b>World AIDS Day</b></li></ul>  |
| Sports             | <ul style="list-style-type: none"><li>Promoted to <b>Green Belt</b> in Taekwon-Do by <b>International Taekwon-Do Federation</b></li><li>Awarded with a <b>silver</b> medal in Junior Cyclothon Event encouraging <b>healthy environment</b></li></ul>  |