



Anuj S Agrawal
Chemical Engineering
Indian Institute of Technology, Bombay

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B.Tech.
Gender: Male
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Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2023	null

SCHOLASTIC ACHIEVEMENTS

- Ranked **571** out of 50000 students to attain the Kishor Vaigyanik Protsahan Yojana (**KVPY**) fellowship [Jun'18]
- Recipient of the National Talent Search Examination (**NTSE**) **Scholarship** conferred by NCERT, MoE [Aug'17]
- Awarded by the **President of India** at Rashtrapati Bhavan for **national** level success in **Abacus** events [Jun'12]

PROFESSIONAL EXPERIENCE

Strategy Intern | CashFlo

[May '21 - Jul '21]

SME Lending fintech; NASSCOM Award-Winning Supply Chain Finance Platform | **Received LoR**

- Evaluated the financial growth metrics of **25+** competitors worldwide in order to understand the market & its trends
- Sized the revenue potential from credit card as a business at **Rs 125 cr** by bench-marking national & global players
- Analyzed **3** existing models to prepare product propositions for the estimated **\$60 Billion** B2B e-commerce market
- Compiled **end-to-end** workflows for **SaaS-based** verticals: PO to Pay, accounting solutions & treasury management

Business Strategist Intern | Inception X

[Jul '20- Sept '20]

Digital Experiential marketing company with \$1 million revenue | **Received LoR**

- Formulated an **investor pitch** deck for a futuristic B2C **experience centre** in the virtual/augmented reality domain
- Strategized the **expansion** of company operations to **Australia** and devised a plan for the **investment** opportunity
- Communicated with **corporate** media and **PR** firms for proposals in a bid to increase visibility and **brand identity**

POSITIONS OF RESPONSIBILITY

Vice President & Junior Student Consultant | ShARE IIT Bombay

[Jun '21 - Present]

Corporate Relations & Publicity | Global Leadership Programme; 2500+ students, 100+ colleges, 44 countries

Management	<ul style="list-style-type: none">Engaging with startups and organizations for possible sponsorship and 10+ project partnershipsSpearheading a team of 20 junior consultants to conduct 40+ training sessions and live projects
Initiatives	<ul style="list-style-type: none">Organized first ever Design Thinking event with 200+ registrations & cash prize of INR 6KImplemented an interactive quiz & social media campaigns to achieve 150% increase in outreach
Consulting	<ul style="list-style-type: none">Undergoing training by ex-MBB consultants on effective communication and problem solving

Convener | Ham Radio Club, IIT Bombay

[Mar '20 - Present]

A global community of amateur ham enthusiasts, bringing electronics & communications together

- Presented the process of satellite tracking to receive weather images to **600+** attendees in an **hour-long** live session
- Instituted an Instagram handle and curated **120+** **posts** & interactive **content** to attain **650+** followers in a year
- Published **20+** blog posts garnering **3000+** views to educate students about amateur radio & space communication

KEY PROJECTS AND ACTIVITIES

Ground Station Segment | Communication Subsystem | IITBSSP

[Mar '20 - Present]

A 70-member student team with the vision of making IIT Bombay a centre of excellence in space technology

- Involved in establishing an **autonomous** ground station to track **satellites** and receive relevant data from missions
- Organized a day-long workshop for equipping **150** participants from **40+** colleges to set up their own ground station

VaccBox | Heat Transfer

[Jan '21 - May '21]

Course Project: CL246 | Guide: Prof. P Sunthar, Dept of Chemical Engineering, IIT Bombay

- Optimized **thermal insulation** of storage box for Pfizer-BioNTech vaccine to maintain a temperature below **-60°C**
- Devised a **3-layered** box and estimated durability to be **18+** **hours** using **1-D** transient equations in **MATLAB**

Effect of streamlining on drag force | Process Fluid Mechanics

[Jan'21 - May'21]

Course Project: CL254 | Guide: Prof. Devang Khakhar, Dept of Chemical Engineering, IIT Bombay

- Studied the difference in **characteristics** shown by a **half-cylindrical** and a **streamlined body** in a uniform flow
- Evaluated the **drag force** for the two bodies and compared the **wake** regions formed around them due to the flow

EXTRA CURRICULAR ACTIVITIES

Social Work	<ul style="list-style-type: none">Co-founded an online tutoring venture Curiosity; INR 15K donated for COVID-19 relief [Jun'20]
Sports	<ul style="list-style-type: none">Completed a rigorous year-long training in Badminton under the NSO scheme [2019-20]Successfully finished the IIT Bombay Half Marathon in the 5 km category [Oct'19]Represented the hostel wing in Table Tennis for the Freshiesta team event [Oct'19]
Cultural	<ul style="list-style-type: none">Secured 1st place for narrating a Puppet Show at an Interschool competition [Jan'14]

Scholastic achievements and extracurricular activities are not verified by the Placement Cell