



Sabhya Sanchi
Chemical Engineering
Indian Institute of Technology Bombay

B.Tech. 190020098
Contact No: 9973872124
sabhyasanchi@iitb.ac.in
LinkedIn: /sabhyasanchi/

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2023	8.12

- Pursuing **Minor** degree in **Management** at Shailesh J. Mehta School of Management

INTERNSHIPS

Product Management Intern | Adolescent Health Champions, California, USA Jun '21 - Jul '21
Received **letter of recommendation** from the Co-founder for exemplary contribution to the project

- Analysed and improved on an existing **mobile application** for aiding changes in health behaviours among adolescents
- Identified product gaps, engagement, analytics and feedback using **Google Analytics** and **Google Data Studio**
- Guided **pilot testing** while collecting customer needs and feedback through intense research and group discussions

Marketing Analyst Intern | MaxedS Aug '21- present

- Executed marketing campaigns for MaxedS clients through targeted mails using Apollo.io, LinkedIn & meetings
- Worked in a team of 20+ members to manage database, ideate campaigns and design website using Wordpress

POSITIONS OF RESPONSIBILITY

Business Subdivision Head | Team AUV, IIT Bombay May '20 - Present

- Supervised and coordinated with **40+** students for **website** and **video creation** of Team AUV-IITB for RoboSub
- Conducted interviews, assisted in **selection process** and managed work distribution of the business team members
- Marketed the AUVs in **RnD** and **Tech expos** involving corporations in order to fetch support and funding
- Secured **YRP** in **IEEE** and **3rd position** in video presentation category in **RoboSub 2020** among 30+ teams

Web Manager | AZeotropy, IIT Bombay Jun '21 - Present

- Designed a user-friendly portal for registration of **300+** Campus Ambassadors from **200+** colleges all over India
- Revamped existing website using **HTML**, **CSS**, **JavaScript** for the front-end and **Django** for managing back-end
- Worked with a team of 15+ members to ideate new events and competition for **8-9 %** y-o-y increase in participation

Convener | Aeromodelling Club May '20 - Apr '21

- Conceptualized and executed **20+** **events** and competitions to cater to **10,000+** aeromodelling enthusiasts
- Gained hands-on experience in Aeromodelling by completing various **courses** and **projects** throughout the year
- Managed logistics, financial and social platforms by designing posters, videos and other digital contents

KEY PROJECTS

Dietary Diversity Among Children | Summer UG Research Project | Prof. S. Gaurav Jun '21 - Present

- Contributed to development of a **GIS based web platform** to bring Nutrition social & behavior changes in children
- Studied research papers on **randomization**, UI & UX to **conduct surveys**, discussions and pilot testing in future
- Collaborated with various stakeholders to smoothly implement ideas and feedback received from different users

Corporate Finance | Summer of Science | Maths and Physics Club, IIT Bombay Jun '21 - Jul '21

- Studied macro and microeconomic principles, quantitative concepts and their role in national and international trade
- Learned **technical** and **fundamental** indicators, **SWOT analysis** to understand investment and risk management
- Gained conceptual understanding of finance and trading, including enactment of futures, securities and derivatives

OverTake Assist for Cars | Institute Technical Summer Project Jul '20 - Aug '20

- Awarded **Special Mention** for completing a summer Project that assists driver in 3-car, 2-lane overtaking maneuvers
- Utilised creative techniques based on **length-width ratios**, **vehicle specifications** and intense research of common driver behavior using various research papers, to make the algorithm work with minimal pre-requisite data
- Worked in a team of 4 members to develop a **web app** that demonstrated the working of the algorithm in real time.

Data Science Real World Projects in Python | Online Project Dec '20 - Jan '21

- Explored **cleaning**, **grouping** and **analysing** data to prepare and process it for statistics and data Presentation
- Implemented **time series forecasting models** to predict future prices of stocks using historical data

EXTRACURRICULAR ACTIVITIES

NCC	<ul style="list-style-type: none">Counselled high-school students under a Career Counselling Campaign conducted by NCCAttended 10 days of Annual Training Camp of Unit 2 Maharashtra Engineers Regiment
Cultural	<ul style="list-style-type: none">Secured First position in Poetry and photography competition among 180+ cadets in NCCMentored Team Graphic Design of 30+ members in Vision, Design Club of IIT Bombay
Miscellaneous	<ul style="list-style-type: none">Attended Entrepreneurship Boot-Camp by E Cell and Winter school at SRCC, DelhiCompleted a project on technical and fundamental analysis under Finance Club IITB