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Economics  
Indian Institute of Technology, Bombay

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B.S.  
Gender: Male  
DOB: 23-12-2001

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

Pursuing a **Minor** degree in **Artificial Intelligence and Data Science**, C-MInDS, IIT Bombay

#### ACADEMIC ACHIEVEMENTS

- Currently holding **Department Rank 2** in the Institute's four-year undergraduate Economics programme [‘21]
- Awarded Kishor Vaigyanik Protsahan Yojana (**KVPY**) scholarship for standing in top **0.5%** among 0.1 million candidates [‘19]
- Secured **99.27 percentile** in JEE Advanced (0.24M applicants) and **99.67 percentile** in JEE Main (1.15M applicants) [‘19]

#### LEADERSHIP & ORGANIZATIONAL ROLES

**Core Group Member** | Creatives Head | Mood Indigo, IIT Bombay [Apr’21 - Present]

51<sup>st</sup> edition of Asia's largest college cultural festival | Net Worth: ██████████ | **146,000+** footfall | **240+** events

- Spearheading and training a **two-tier team** of **150+** students administering **design, web** and **publicity** for Mood Indigo
- Conceptualising and curating content for the **highest followed** student-run festival, targeting **60%** increase in followership
- Effectively allocating a budget of ██████████ to ensure mass outreach in **2000+** colleges spread over 30 cities
- Orchestrated **Indoor Indigo**-an online series of **10+** Instagram lives, **5+** workshops and **10+** competitions with a reach of **350k+**

##### Initiatives:

- Building an **interactive app** with a navigation system, notifications, blog space targeting **20% increase** in visitor engagement
- Instituting **Workforce Management App** to ensure seamless real-time communication and enhance inventory management
- Launched **MI Store** - a **gamified e-commerce** platform for promoting SMEs; **optimized UX** via remarketing strategies

**Institute Sports Convener** | Sports Council, IIT Bombay [Jun’20 - Apr’21]

Part of a 36-member council team contributing towards ideation, publicity, and execution of various sports events

- Executed the **Virtual Run**, a unique event amidst the pandemic with a prize fund of **22k** and participation of **1300+** people
- Designed Avant-garde content for the **social media presence** of IITB sports; achieved **500% y-o-y** increase in engagement
- Conducted India's largest 1-day cash **Online Chess** tournament; prizes worth **INR 70k**; **7** countries; **550+** players (15 GMs)

#### ENTREPRENEURSHIP EXPERIENCE

**Co-Founder** | IITianTalks [Jun’20 - Dec’20]

A platform to provide extensive and exclusive mentorship to JEE aspirants by connecting them to IITians

- Collaborated with the **team of 4** for ideation, **website execution**, social media management, marketing, legal issue handling
- Spearheaded the **media and publicity** wing of the startup, gaining **1500+ subscribers** and **200k+** viewership on YouTube
- Result:** Mentored **100+** JEE aspirants, achieved more than **600% RoI** within the first three months, featured on **94.3 MY FM**

#### INTERNSHIP AND PROJECTS

**Graphic Design Intern** | The ITCD [May’20 - Jun’20]

Received **Letter of Recommendation** from CEO for exemplary performance and professional conductance

- Produced deliverables worth **INR 50k+** for social media platforms of **4 clients**, which includes media posts and testimonial videos
- Analysed target groups, social media trends and identified client requirements to design relevant and eye-catching graphics

**Text Analysis of speeches given by Hon’ble PM Modi** | Course Project | Prof. Amit Sethi, MInDS [Dec’20]

- Processed the text data into structured data using **TF-IDF vectorisation** to perform **sentiment analysis** and topic modelling
- Implemented 3 methods of extractive **text summarization** like Text Frequency, Text Rank and **Latent Semantic Index**

**Analysing Consumer Price Index** | Course Project | Prof. Rama Pal, HSS Department [Sep’20]

- Analysed and deseasonalized **7-year** CPI data divided into **80+** time periods to draw insights for seasonal fluctuations in CPI
- Listed **4 factors** to identify a suitable base year for CPI and Inspected **3 issues** in CPI calculation, its limitations and application

**Digit Classification using Neural Networks** | Course Project | Prof. Biplab Banerjee, MInDS [Apr’21]

- Achieved an accuracy of **97.13%** in **digit recognition** model implemented using convolutional neural network (**CNN**) and **SoftMax**
- Integrated a code to **capture the image** of handwritten digit using a **webcam** and predicted the digit using trained CNN model

#### EXTRA-CURRICULAR ACTIVITIES

Sports	<ul style="list-style-type: none"> <li>Sole recipient of the <b>Rising Star</b> award in Hockey General Championship among 100 players [‘20]</li> <li>Led the <b>Hockey</b> team as <b>captain</b> in Freshiesta to win a <b>Bronze</b> medal amongst <b>12</b> teams [‘19]</li> </ul>
Cultural	<ul style="list-style-type: none"> <li>Achieved <b>Rank 1</b> in <b>elocution</b> competition by Hindu Milan Mandir amongst 100 participants [‘16]</li> <li>Awarded <b>2<sup>nd</sup> prize</b> in a <b>poetry</b> writing competition on SVS level organized under Kala Utsav [‘16]</li> <li>Learned Classical <b>Tabla</b> for <b>two</b> consecutive years from Government Certified Institute [‘11]</li> </ul>
Technical	<ul style="list-style-type: none"> <li><b>Software and Languages:</b> C++, Python (NumPy, Pandas, Matplotlib), SQL, MS Office</li> <li><b>Post Production tools:</b> Adobe Photoshop, Premiere Pro, After Effects, Illustrator, XD</li> </ul>