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B.Tech.  
Male  
DOB: 20/01/1989

| Examination | University | Institute  | Year | CPI / % |
|-------------|------------|------------|------|---------|
| Graduation  | IIT Bombay | IIT Bombay | 2012 | 7.55    |

#### INDUSTRIAL EXPERIENCE

##### SIMULYTICS ANALYTICAL SERVICES, PUNE

(June'11-July'11)

*Simulytics offers outsourced analytical services with primary focus on supply chain for retail industry*

##### Investigating bottlenecks in Supply Chain for a Global Lubricant Company

- Analyzed supply chain of the client for **Order Fulfillment Patterns** to calculate IFOT(In Full On Time) values
- Examined the prime reasons for the extremely **low IFOT** values by investigating the **Top Down Approach** to explore plausible **reasons causing inefficiencies** in the distribution network at different levels
- Recommended **optimum operation** parameters that could **increase the IFOT** values by comparing fulfillment percents for various categories of SKU's, customers and sales-territories

##### Inventory Management strategy for a Leading FMCG Company

- Developed a **data analysis model** for over **1.4 million** sales transactions of the company
- Comprehensively identified the parameters affecting the variations in sales by **analyzing trends** in the sales data
- Forecasted **optimum inventory** of over **1000 SKU's** on a day to day basis at every distribution Center

*Received a **certificate of appreciation** based on the work performance*

#### POSITIONS OF RESPONSIBILITY

##### HOSTEL CULTURAL COUNCILOR

(Mar'10-Apr'11)

- Led a team of **9 Cultural Secretaries** to promote cultural enthusiasm at hostel level
- Spearheaded the creation of Hostel Music Room, **budgeting INR 1Lakh** which availed hostel music team in securing **5<sup>th</sup> position** in the inter hostel music G.C. Goonj after a **hiatus of 8 years**
- Organized the **first ever** professionally led **mock GD/PI** help session **free of cost** for the hostelites
- Awarded hostel **PAF special mention** for unrelenting contribution in winning the PAF after a span of 5 years

##### EDITOR, AAWAAZ (Institute Hindi Media Body)

(July'10- Apr'11)

- Led a **10-member team** responsible for covering major events and issues pertinent to institute & student body
- Contributed to the compilation of **various genres** of articles and **appealing lay-out** of issue to captivate the readers

#### KEY ACADEMIC PROJECTS

##### TEMPORAL AND SPACIAL RAINFALL ANALYSIS USING PMP, B.Tech. Project

(July'11-till date)

- Collated the data for past **47 years** from **9 rain gauges** to analyze variations of rainfall in Koyna River Dam
- Investigated various techniques involved in forecasting PMP(Probable Maximum Precipitation)
- Analysis will be instrumental in predicting **PMF(Probable Maximum Flood)** for the dam

##### FINANCIAL INCLUSION IN INDIA, SHAILESH J. MEHTA SCHOOL OF MANAGEMENT

(Aug'11-till date)

- Carried out a comprehensive study on financial inclusion in India, **identified factors** affecting the inclusion policies
- Analyzed different models and **strategies adopted** by the industry for calculating **IFI (Index of Financial Inclusion)**

#### EXTRA-CURRICULAR ACTIVITIES

##### SPORTS

- Vice-Captain** of **Gold** and **Silver** winning hostel **Squash** team for two consecutive years at Inter Hostel G.C. ('10,'11)
- Selected in **Inter IIT Training Camp** of Squash consisting of 5 students to represent IIT ('10)
- Instrumental in hostel team securing **2<sup>nd</sup>** position in **Table Tennis** General Championship ('09)
- Stood **3<sup>rd</sup>** in dept. **Table Tennis** competition; Represented Hostel in **Badminton** General Championship ('09)
- Awarded the **Hostel Sports Special Mention** for significant contribution in sports ('09-'10)

##### CULTURAL

- Trained in **Hindustani Classical Music** for 3 years; **Hostel 8 Idol** in both Indian and Western Music categories
- Participated in Hindi Band Competition **Mantra** in Mood Indigo
- Member of the street play team which came **1<sup>st</sup>** for publicity of PAF-If Tomorrow Comes

##### COMMUNITY WORK

- Volunteer at **Abhyasika**, a social service organization of IIT Bombay; teaching underprivileged **students**
- Core Group Member of **POOR-ANI JEANS AUR T-SHIRT**, a **non-profit** institute-wide cloth collection campaign in IIT Bombay which collected and donated a record **4000+** clothes to local NGO's and Orphanages