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**B.Tech.**  
**Gender: Male**  
**DOB: 18/10/2002**

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2024	■

### PROFESSIONAL EXPERIENCE

<b>FinIQ Consulting</b> Summer Analyst [May '23 – Jul '23]	<i>Awarded a <b>Letter of Recommendation</b> for exemplary performance and work ethics during the internship tenure</i> <ul style="list-style-type: none"><li>Scrutinized over <b>10</b> financial instruments, <b>structured products</b>, &amp; their correlations with the exchange rates</li><li>Increased platform adoption by <b>20%</b> on developing a dynamic client dashboard displaying <b>limit order status</b></li><li>Achieved a potential <b>8.5%</b> reduction in risk/portfolio volatility by devising <b>2</b> portfolio rebalancing strategies</li><li>Identified the <b>top-performing strategy</b> through backtesting it on <b>10 US stocks</b> using past <b>4-years</b> actual data</li></ul>
<b>Crizal Tiles</b> Strategy & Growth [May '22 – Jul '22]	<i>Tile Manufacturing Enterprise   Received a <b>Letter of Recommendation</b> from the Vice President - Operations</i> <ul style="list-style-type: none"><li>Achieved <b>25%</b> reduction in avg. customer lead time by developing production and inventory planning models</li><li>Attained <b>INR 10M+</b> increase in monthly revenue by initiating strategic market penetration into <b>50+</b> new cities</li><li>Devised few standard operation procedures based on <b>10+</b> KPIs; ensuring effective stakeholders' coordination</li></ul>

### POSITIONS OF RESPONSIBILITY

<b>Manager</b> <b>ShARE, IITB</b> [Jul '23 – Present]	<u><b>Leadership</b></u>   <i>Global Leadership Program with <b>2500+</b> Students across <b>130</b> Top Universities and <b>46+</b> Countries</i> <ul style="list-style-type: none"><li>Spearheading a team of <b>5</b> members to conduct <b>40+</b> training sessions and live projects throughout the year</li><li>Collaborating with diverse range of startups for <b>10+</b> project partnerships and sponsorships worth <b>INR ■■■</b></li></ul> <u><b>Key Initiatives &amp; Management</b></u>   <i>Devised a <b>3-step</b> recruitment process for the selection of junior members</i> <ul style="list-style-type: none"><li>Formulating a <b>global networking conference</b> in seamless collaboration with consultants from <b>40+</b> countries</li><li>Strategically curating social media campaigns to achieve <b>150% y-o-y</b> surge in the outreach and engagement</li></ul>
<b>Internship</b> <b>Coordinator</b> [Jun '22 – Jun '23]	<i>Felicitated with the <b>Certificate of Excellence</b> (<b>3 out of 36</b>) in cognizance of exceptional contribution &amp; work ethics</i> <ul style="list-style-type: none"><li>Single-handedly accounted for <b>7.07%</b> of the total internships (<b>78/1104</b>) through data basing and contacting</li><li>Garnered <b>4% y-o-y</b> growth in MEMS department internships through a strategized year-long plan of action</li><li>Forged relationships with <b>270+</b> firms and <b>50+</b> universities; conducted <b>10</b> aptitude tests at the institute level</li><li>Led a team of <b>10+</b> interview coordinators to handle on-ground operations during the placement interviews</li></ul>
<b>Class</b> <b>Representative</b> [Jul '22 – Apr '23]	<i>Part of the <b>18-member</b> MMA council   Department of Metallurgical Engineering &amp; Material Science, IIT Bombay</i> <ul style="list-style-type: none"><li>Responsible for establishing an <b>effective communication</b> between department professors &amp; <b>140+</b> students</li><li>Organised <b>5+</b> help and mentorship sessions between the faculty and students to resolve academic issues</li></ul>

### KEY PROJECTS

<b>Falhari</b> [Jan '23 – Apr '23]	<i>Falhari is India's leading <b>D2C</b> fresh fruit brand featured at Shark Tank   Valuation: <b>USD 3.4 Million</b>   ShARE, IIT Bombay</i> <ul style="list-style-type: none"><li>Strategically identified <b>5+</b> innovative approaches to target &amp; penetrate new untapped customer segments</li><li>Performed competitor analysis on <b>20+</b> industry startups, delivering <b>7+</b> insights for better market positioning</li><li>Developed a <b>B2B client acquisition</b> strategy with the founding team; securing partnerships with <b>10+</b> key players</li></ul>
<b>Option Pricing</b> [Jun '22 – Aug '22]	<i>Finsearch   Finance Club   Worked in a <b>4-member</b> team &amp; performed qualitative analysis of option pricing models</i> <ul style="list-style-type: none"><li>Applied <b>Black-Scholes</b> Model theory of options pricing to predict the prices in the Indian Stock Market (NSE)</li><li>Obtained an accuracy of <b>84.18%</b> on Bank Nifty Call Option (14-Day Expiry) using Black-Scholes options model</li></ul>
<b>Enron Case Study</b> [Jan '22 – Mar '22]	<i>Guide: Prof. Biplab Banerjee   C-MInDS, IIT Bombay   Course Project   Technical Analysis of the financial scandal</i> <ul style="list-style-type: none"><li>Analysed a dataset of <b>500K+</b> company emails using <b>k-means clustering</b> to identify people involved in fraud</li><li>Classified <b>144</b> employees based on their financial records using Decision Tree Model   <b>F1 Score = 0.76</b></li></ul>

### ACCOLADES & EXTRACURRICULARS

<b>Sports</b>	<ul style="list-style-type: none"><li><b>Inter-IIT</b>   Represented IIT Bombay Cricket Team ['22] • <b>Gold</b> in Cricket at Aavhan, IIT Bombay ['22]</li><li>Completed <b>6-days</b> Kedarkantha Trek (12500 ft.) ['21] • <b>Gold</b> in U-16 District Cricket Tournament ['17]</li></ul>
<b>Scholastic</b>	<ul style="list-style-type: none"><li>Received <b>INSPIRE Scholarship</b> by Govt. of India ['20] • Awarded highest grade <b>AA</b> in <b>10+</b> courses ['23]</li><li>Awarded <b>Branch Change (Top 9%)</b> for exceptional academic performance in 1<sup>st</sup> year out of <b>1300+</b> students</li><li>Achieved <b>99.21 %ile</b> in JEE Mains   Ranked in <b>top 2%</b> in the JEE Advanced among <b>0.16M</b> candidates</li></ul>
<b>Certifications</b>	<ul style="list-style-type: none"><li><b>Investment Banking</b> by JP Morgan Chase &amp; Co.   <b>Strategy Consulting</b> by Boston Consulting Group</li></ul>
<b>Social</b>	<ul style="list-style-type: none"><li>Delivered sessions in <b>3</b> schools in the <b>Career Counselling Campaign</b> organised by Abhuday, IIT Bombay</li><li>Mentored <b>10+</b> students from underprivileged backgrounds for JEE with <b>frequent feedback sessions</b></li></ul>
<b>Technical</b>	<ul style="list-style-type: none"><li>Python (Libraries: numpy, matplotlib, pandas, seaborn, scipy)   C++   Java   SQL   LaTeX   R Programming</li></ul>
<b>Interests</b>	<ul style="list-style-type: none"><li>Adventure   Travel   Investment - Stocks &amp; Mutual Funds   Fitness   Shark Tank   Music &amp; Dance appreciator</li></ul>