



Niket H. Vora

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IIT BOMBAY

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Examination	University	Institute	Year	CPI/%
Graduation	IIT Bombay	IIT Bombay	2013	8.05
Intermediate/+2	Maharashtra State Board	S.S & L.S. Patkar college	2008	78.67
Matriculation	Maharashtra State Board	J.B.Khot high school	2006	90.40

Scholastic Achievements

- Currently **ranked 5th** by consistently improving academic performance (CGPA 6.76 to 8.05 in 8 semesters)
- Secured an All India Rank of **1617** out of **4,00,000** students in Joint Entrance Examination (IIT-JEE) ['09]
- Received a **Scholarship** of **USD 350** from Global Association of Risk Professionals (**GARP**) ['12]
- Amongst the top **0.5%** of 10,00,000 students in All India Engineering Entrance Exam (AIEEE) ['09]
- Recipient of **Scholarship** by **NIIT** for outstanding performance in the aptitude test conducted in the city ['03]

Internships & Projects

QUANT CAPITAL FINANCIAL ADVISORY PVT. LTD. | MUMBAI [May-Jul'12]

Trader Performance Index

- Developed a novel tool to **quantify broking performance** of traders of the company

Risk Premium

- Designed a **decision model** for long/short investment in developed and emerging markets
- Developed **Implied premium model** enhancing valuation over conventional risk premium

Revision Balance

- Improved predictability of BSE and NSE listed companies by developing macros to automate generation of Earnings and **Revenue Revision Balance** from **TS-Datastream** and **Bloomberg**

GAMMON INDIA LTD. | MUMBAI [May-Jul'11]

RCC Construction of Residential Complex worth **INR 115 crore**

- Supervised within various departments of construction; reviewed quality of **mix designs**; conducted and inferred various **quality tests** of concrete and steel pertaining to Indian Standard (IS) codes
- Assisted in **planning supervision** by identifying nature and duration of activity processes; estimated resources, costs, revenues; quantified amount of permissible waste
- Monitored and **improved productivity** analytically; certified bills and surveyed change orders
- Beyond expectations, **rectified BBS** (Bar Bending Schedule) saving an estimate of **INR 60,000/-** excluding labor and delay cost

ECONOMICS PROJECT | GUIDE: DR. HARIPRIYA GUNDIMEDA [Aug-Oct '09]

- **Analysed** the market structure of the **Laptop manufacturing companies** in India
- **Researched** various marketing policy, factors affecting demand and supply, role of various policies and reforms, trends and trade-offs in the market structure

UNDERGRADUATE SEMINAR: STEEL STRUCTURE JOINTS | GUIDE: DR. SAUVIK BANERJEE [Aug-Nov'12]

- Literature surveyed various techniques to qualitatively monitor the health of structural steel joints
- Researched case studies; study includes detection by ultrasonic and fiber optic methods

Skills

- **Programming Languages:** C and C++
- **Software tools:** AutoCAD, MS office, Scilab, VISSIM, ETABS, SAP 2000, MATLAB
- **Communication:** fluent in English, Hindi, Marathi, Gujarati and **Japanese (Basic and Advanced)**

Position of Responsibility

MARKETING MANAGER | AAKAAR, CIVIL ENGINEERING ANNUAL TECHNICAL FESTIVAL [May'11-Mar'12]

Led a 2 tier focused team of 20 students to solicit sponsorship worth INR 4, 00,000/-

- **Established alliances** for the very first time with international societies of civil engineering (ACI,ICE) to enhance **brand building**; team achieved unique feat of conducting quiz in different zones of the country
- Reinvigorated entire catalogue; achieved a **30% y-o-y growth** in sponsorships by revamping marketing strategy and introducing different genres for association

MAINTENANCE SECRETARY | HOSTEL-8, IIT BOMBAY

[Aug'10-May'11]

- Member of the Hostel Council managing over a budget of **INR 50,000/-** for maintenance activities
- **Supervised** public workers & addressed grievances of 300 students regularly for smooth functioning
- **Conceptualized** the proper disposal of waste by wall-mounting dustbins for the very first time in hostel

CO-ORDINATOR | MOOD INDIGO, ASIA'S LARGEST COLLEGE CULTURAL FESTIVAL

[May'-Dec'10]

- Established a **Limca Book of Records** for most number of people blowing bubbles together
- Negotiated one national and **international artist** to waive their fees; structured their schedule and executed their events

Welfare Work

SOCIAL COIN FOUNDATION | MUMBAI

[Dec'11]

Initiative by alumni of IITs & IIMs to address social inequity

- Volunteered as a marketing and public relations manager to create a **nation-wide network** of NGO's
- Influenced donations, partnered NGOs based on their financial needs and suggested measures to increase accountability and transparency
- Proposed a timely monitored concept to achieve systematized management of NGO's and **strategized their donation packages**

INSTITUTE STUDENT MENTORSHIP PROGRAMME (ISMP)

[Jan-April'12]

Programme to instill ethical behavior among student community

- Free-lanced development of clear and precise content which assisted mentors in streamlining their work
- Discussed and addressed issues of plagiarism, language barrier for education, substance abuse and alcoholism

CHILD RIGHTS AND YOU (CRY) | MUMBAI

[Dec'12]

Member of a resource mobilization team

- **Discussed strategies** with Corporate partnership (CP) team to increase participation; **generated resources** for the annual summit; conducted pre-marathon activities for corporates
- **Increased outreach** among corporates across verticals pan India by creating rigorous databases

Other Relevant Courses

- | | |
|--|---|
| • Economics | • Industrial economics |
| • Operation Analysis | • Quantitative methods in economic analysis |
| • Numerical Methods in Civil Engineering | • Language and literature |

Adventure Sports

- Headed a team of **trekking** camp; completed the challenge trek by ascending a height of over **11,800 ft** ['10]
- Successfully ascended a height of **13,800 ft** at the Sarpass camp in Himalayas ['11]
- Successfully ascended the highest peak of Maharashtra with a height of over **5,400 ft** ['13]

SPORTS | **Bronze** medal in athletics at **district level**

['03]

CULTURAL | **Bronze** in **business & general quiz** competition at an inter-collegiate level

['07]

OTHER INTERESTS | Origami, ultimate (fresbie), puzzles solving, skating and reading fiction novels