

Rohit Nyati Metallurgical Engineering & Material Science Indian Institute of Technology, Bombay 08011019

**UG Third Year (B.Tech.)** 

Male

DOB: 11-06-1990

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2011	6.97
Intermediate/+2	CBSE	St. Pauls Sr. Sec. School	2008	82.40
Matriculation	CBSE	St. Pauls Sr. Sec. School	2006	93.40

# SCHOLASTIC ACHIEVEMENTS

- Secured an All India Rank of 1857 out of approx 300,000 candidates appeared in the Joint Entrance Exam, 2008
- Was awarded a Merit Certificate and a Trophy by The Govt. of Rajasthan for academic excellence in 10<sup>th</sup> standard
- Stood amongst top 0.1% students in Class-X CBSE board exam for 100% marks in Social Science

# INTERNSHIPS / WORK EXPERIENCE

# RELIANCE CAPITAL ASSETS MANAGEMENT, Mumbai [S

[Summer-10]

Equity Research Analyst at Reliance Mutual Fund

- Research on New Chemical Entity based on Pharmaceutical Industry was carried out
- Detailed study of Metal, Retail and Telecom sectors
- Learned about working of equity department of Mutual Fund

# BHARAT ALUMINIUM COMPANY LTD. ,Korba

[Winter-09]

Practical Training at Central Marketing Department

- Developed a strong understanding of company's products and services
- Promotional materials were created and developed marketing plans

# RUCHI SOYA IND. LTD., Kota

[Summer-09]

Vocational training in Refinery

- Researched on process control and analyzed the refining process of Soya Oil
- Studied the technical processes & aspects involved in extraction of crude oil from soya seeds.
  Project report on overall work at RSIL was formulated and presented
- Suggestions given for reduction of the total hours of machinery break downs

# POSITIONS OF RESPONSIBILITY

#### **Business Development Manager (H.T. & Company)**

- Conduct extensive market research and assess market opportunities and add clients for agro based family business
- Carried out successful deal for long term lease of warehouses and keep track of tenders for the same

# Head Boy of School (06-07)

- Organized many cultural and technical competitions and handled several media persons and judges at various school events
- The annual function and sports meet were conducted smoothly under my supervision

# **PROJECTS UNDERTAKEN (Course Projects)**

#### **ECONOMICS**

Guide: Haripriya Gundimeda

- Done detailed study of Telecom Services in India and extracts from CRISIL reports were analysed
- Conclusions included Supply, Demand, Barriers to entry, Bargaining power of customers, Bargaining power of suppliers, Competition

#### **Mechanics of Materials**

Guide: Professor K Narasimhan

- Studied complete engineering properties of "CN TOWER, Canada"
- Researched the materials used and tried to analyze if there is a better alternative to the existing material used

# **Introduction to Material Science and Engineering**

Guide: Professor Parag Bhargava

- Detailed study of working of mechanical watch and its components
- Study of materials making its components was done

# **Computer Programming and Utilization**

Guide: Professor Abhiram Ranade

- C++ program simulating the two player game of snakes and ladders
- An interactive interface with graphics was created using an external graphics library (sprite library)
- Coding included random number functions and step functions

# **SKILLS**

<b>Operating System</b>	MS Windows , Linux
Software	Microsoft Office, Adobe Photoshop, MATLAB 7.0
<b>Programming Languages</b>	C,C++,HTML

#### EXTRA CURRICULAR ACTIVITIES /SPECIAL INTERESTS

# **Social Responsibility**

- Have been associated with Group of Rural Activity
- Encouraged people to become socially active and helped in organizing blood camps and "Vraksharopan" activities under Rotary Club

#### Sports/Games

- Played basketball under National Sports Organization in 1<sup>st</sup> year
- Won the First prize in district level Chess Championship for 5 consecutive years

#### Stock market

- Follower of stock market and have been reading various sector reports
- Invest in shares of BSE and NSE and keep track of IPOs
- Regular reader of Business Today and Economic Times

#### **Other Interests**

- Interested in learning about newer and better technologies
- Yoga and Meditation enthusiast and follower of art of living
- Horse and Bike riding, Travelling