

## Academic Achievements

- Secured **All India Category Rank 76** in **IIT-JEE 2010**
- Secured **All India Category Rank 183** and **State Category Rank 20** in **AIEEE 2010**
- Secured **Regional Rank 324** in **MHT-CET 2010**

## Internships

### Atma

[May 2012-Present]

Under Ms. Carmeline Christopher, Atma Volunteer Coordinator

- **Volunteer Pipeline Project**- Contacting local colleges and foreign universities to get volunteers for Atma
- **Designed and created database** of donors, past and present volunteers from **29 different countries**
- Worked on setting up more efficient, productive and improved **network between Atma alumni and Atma**
- Provided **Logistical help** to the Atma staff

### Akanksha Foundation

[Oct 2011-Mar2012]

- **Volunteering** at the Akanksha Foundation's centre and school
- Helping students in Mathematics, English, Arts, Sports etc
- Keeping track of the **students' performance** and taking necessary **steps for their improvement**

### Škoda Auto India Private Limited

[Jun 2011-Jul 2011]

#### Standardization of Process Materials

- Worked on standardizing over 80 process materials used in manufacturing **Volkswagen, Škoda** and **Audi** cars at Aurangabad plant
- Studied **machine line work** and various raw and process materials used
- Studied the **manufacturing and machining aspects** used in machine line

## Projects

### Motives of NGO workers

[Feb 2012-Apr 2012]

Under Prof. Dr. Pooja Purang

- Studied motivational factors of 20 people working at **Teach For India** and **Akanksha Foundation**
- Formulated a **questionnaire** based on various theories of motivation and did the **survey**
- Prepared a detailed **report** and did a **presentation** of the whole project work and findings
- **Found out** supportive colleagues and good relationships at work as the most motivating factors

### CDEEP, IIT BOMBAY

[Nov 2011-Jan2012]

Under Prof. Dr. U. N. Gaitonde

- **Transcribed the video lectures** of the entire Thermodynamics course
- The **goal** was to make the course available and accessible for the students with **hearing disabilities**

### High Speed Steel

[Oct 2011-Nov 2011]

Under Prof. Dr. B. P. Kashyap

- Did a **detailed study** of high speed steels, their composition, properties, powder metallurgy, heat treatment, coatings and applications
- Made the final **presentation** in front of **150** people

## Entrepreneurial Activities

### netapedia.in

[Apr 2012-Present]

A social enterprise founded by IIT Bombay alumni and students for political awareness

- **Searching** for authentic information about Indian politics, politicians and political events through **RTI** and other legal means
- **Updating the website** with the collected data in creative and attractive ways

- **Media and marketing** to reach out to a larger audience

## Robotics

### Techfest 2012, IIT Bombay

- **Secured 10<sup>th</sup>** position out of **over 200 teams** in the **Devil-Dozer** competition
- Devised a **Grabbing Mechanism** to pick 5 balls at a time on a 4 wheeled bot

### Robocon 2011

- Engineered a **robot** capable of constructing pyramids with thermocol
- Reach of 150 cm height with the base as small as 35 cm \* 35 cm

### Other

- Used **RF module** to successfully make an **F1 car** for Track-Mania competition organized by TechniC, the technical club of IIT Bombay in my freshman year (2010-2011)
- Proficient in C, C++, Solidworks

## Achievements and Extra-curricular Activities

### Sports

- Part of the **winning team** at **VFL**, the biggest hostel football event in IIT Bombay (2011)
- **3<sup>rd</sup>** position in **Football** at **Sports Championship, IIT Bombay** (2011)
- **Captain** of the hostel **Hockey** team for General Championship (2012)
- Successfully awarded the certificate of **NSO Hockey** (2010-2011)
- Participated in the Inter-hostel **Carom** General Championship (2011)
- **Captain, High School Team** for the year 2007-08

### Dance

- Trained at **Shiamak Davar's** Academy for Performing Arts for the dance styles **Hip-hop, Street Funk** and **Contemporary** and delivered a **final performance** and a **battle**
- Student of the **Popping** classes conducted by Samanth Vinil, a renowned popper

## Positions of Responsibilities

### Marketing Manager, Radiance 2013

Annual Festival of Mechanical Department, IIT Bombay

- A part of the **15** member core team for Radiance 2013
- **Searching and contacting sponsors** for various events and handling the **deals with them**
- Worked on designing and creating **marketing brochure, marketing quotation and MOUs** for sponsors

### Organizer, Techfest 2011

Annual Technical Festival of IIT Bombay

- Part of 5 member team to organize **Stage Game Shows** during the festival
- Successfully **pulled off** a crowd of **100** visitors during the shows
- **Designed Quizzes** and successfully conducted the quiz competitions
- **Coordinated** the **Street Magician's** show to successfully organize it

### Organizer, Mood Indigo 2010

Asia's Largest College Cultural Festival

- Hosted and **photographed a theatre play** by Yours Truly Theatre, Bangalore
- Conducted a **Chopsticks Workshop** by Mrs. Savita, well known for her workshops all over India
- Part of the organizing team of **Hasyakavi Sammelan**
- **Organizer** for the biggest events like concerts of **Asha Bhosale, Katatonia, Amit Trivedi, Kavita Seth**