

# Arpit Sakhlecha Civil Engineering Indian Institute of Technology, Bombay

100040009 UG Second Year Male

DOB: 24-10-1991

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2012	7.67
Intermediate/+2	CBSE	St. Johns	2009	88.00
Matriculation	SSC	Don Bosco High School	2007	91.00

## **INTERNSHIPS**

#### M/s AJANTA INTERNATIONAL

(Summer 2011)

- Worked in Ajanta International, Mumbai as a Management Trainee.
- Involved in the project for construction of an **e-commerce** site for the company.
- Helped find new avenues for diversification and expansion for the company.
- Gained a first-hand experience in office administration.

#### SCHOLASTIC ACHIEVEMENTS

- Secured an All India Rank of 1143 in IIT-JEE
- Awarded Certificate of merit for securing **highest marks** (std 10)
- Awarded **Rev.Fr. Defeor scholarship** for **highest total** in Geography (std 10).
- Awarded **Prize grade** for **excellent academic performance** for two consecutive years (std 9<sup>th</sup> & 10<sup>th</sup>)
- Secured **highest marks** in the country in French (std 10<sup>th</sup>)

#### **EXTRA-CURRICULAR ACTIVITIES**

- Planned and executed The All Mumbai Treasure Hunt which saw a participation of around 180 participants.
- Organised the first ever Electronic Dance Music Concert by the International Music Band – Akcent in the year 2011
- Was part of NSO-Lawn Tennis in the year 2010- 2011.
- Represented school in interschool **Athletics**.

• Participated in **Trackmania** and built a Wireless Radio Frequency Robot

#### POSITION OF RESPONSIBILITIES

- Was a **Co-ordinator** at Mood Indigo 2011, **Organizer** at Mood Indigo 2010.
- Was appointed as the **Class Representative** for two consecutive years.(Std IX and X)
- Leaded the class that won the **Annual Award for excellence in Sports and Culture** for two consecutive years (Std IX and X)

#### **KEY ACADEMIC PROJECTS**

#### **COURSE PROJECTS**

(Oct 2010)

**Guide: Prof D.B.Phatak** 

> C++ Programming

• Developed and designed the graphical version of **Snakes and Ladders** using C++ language, iterative loops, complex functions and GUI, EZwindows.

**Economics** 

Guide: Prof Haripriya Gundimeda

 Analysed the market structure of the Packaged Water Industry and prepared a report on market share, factors promoting and challenges faced by the industry

#### **SOFTWARE SKILLS**

- Computing Languages:: C++
- Tally 7.2
- MS Office
- Operating Systems: Windows, Linux

## **COURSES PERSUED**

- Computer Programming and Utilization
- Calculus, Differential equations, Linear Algebra
- Economics, Data Interpretation and Analysis
- Engineering Drawing
- Engineering Mechanics, Solid Mechanics, Fluid Mechanics
- Electronics and Electrical circuits
- Renewable Energy Resources

### LANGUAGES KNOWN

• English, Hindi, Marathi, French