



VINIT KUMAR
Civil Engineering
Indian Institute of Technology, Bombay

100040038
UG Second Year
Male
DOB: 25/07/1993

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2012	7.08

INDUSTRIAL EXPERIENCE:

B.L. Kashyap & Sons Ltd. Contractor JAIPUR METRO PROJECT TEAM, [Dec 2011]

- Exhaustively surveyed the experiments done in the laboratory of the contractor and also Executed all the tests manually in the lab
- Dealt with the practical problems at construction sites in the supervision of project manager and site engineers and learn to analysis the drawings

Crompton Greaves Limited [May2011- Jun 2011]

- Analyzed the civil work of “440/220 KV Substation, Sikar” under the guidance of Head Project Execution, Department
- Exhaustively studied and surveyed the construction aspects such as Site selection and Layout

Sonaa Engineers Pvt. Ltd. [May 2011]

solar and wind power Generation Plant

- Explored the Civil work for Distributed DC Network, AC Network, Evacuation System, Design etc. under SOLAR Power Generation Plant
- Compiled an official training manual for all sections of the plant
- Analyzed the processes followed in generation of solar and wind power

ACADEMIC PROJECTS:

Banking data structure:

(Oct 2010)

Under Prof. **D.B. Phatak** (as part of C++ course curriculum)

- The program provide user interface for the bank employee to create bank accounts and save & edit the money transaction details using login id and password

Scholastic achievements:

- Cleared the National Defence Academy and Naval Academy Exam 2010 conducted by UPSC
- Secured 106th rank in Science Talent Search Competition at State Level
- Shortlisted for admission in NIT Jaipur, *Mechanical Engineering Branch* (through AIEEE 2010)

COMPUTER SKILLS:

- Programming Languages : **C, C++, JAVA**, HTML(Basic)
- Project Management Tools : MS Project, OpenOffice ppt Project
- Department related Software : **AUTOCAD** (2D, Planning, 3D)
- Operating system: Window 2000/XP/Vista/7, Linux Ubuntu
- Other Packages : Video Editing Software such as Movie Maker and Sony Vegas, Adobe Photoshop

Extracurricular:

- Performed in dramatics of **Performing Arts festival (PAF)**, 2011
- Performed in various dance and drama events at school level
- Part of the school's group dance team that won 1st position in inter-school cultural competition (2007)
- Play **Cricket**, table tennis, football, Volleyball, **Badminton** and Lawn Tennis
- Participated in Hostel sports and cultural events & 1st position in Hostel Cricket League

Position of responsibility:

- Team Leader** of the Banking Data project (part of C++ course curriculum): led a group of 10 students.
- Site Engineer** at metro station construction site under the guidance of Asst. Project manager on temporary basis
- Played an important and active role of Organiser in Institute Cultural Festival **Mood indigo** 2010 and Institute Technical Festival **Techfest** 2011