

**Vibhor Porwal**

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*This paragraph is a brief about myself and my life objectives.* I am interested in Algorithms, Complexity and Logic. I am looking forward to pursue higher studies in this field. The idea of NP Completeness seems particularly fascinating to me.

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**Education**

Matriculation	2014	Lord Mother Sr. Sec. School	9.2 CGPA
Intermediate	2016	Sir Padampat Singhanian Education Centre	95.0%
BTech	2016-Present	Indian Institute of Technology, Kanpur	9.8 CGPA

**Course details**

Semester	Total credits	Highlights
Aug 2016 - Dec 2016	14	ESC101
Aug 2017 - Dec 2017	6	CS203
Aug 2017 - Dec 2017	11	CS201

**Skills**

Computer Science : Machine learning, FPGA Synthesis  
Programming languages : C, C++, Scala, Python, Bash, Awk

**Projects**

1. *Project on Game Theory and Computational Social Choice*: Implemented the Support Enumeration Method to find Mixed Strategy Nash Equilibrium in a two player game and read papers related to peer grading in MOOCs.
2. *Image Analyser*: Developed a program to detect and recognize text from an Image using Convolutional Neural Networks.

**Awards and achievements**

- Rank 120 in JEE
- Academic Excellence Award, 2016-17

**Hobbies**

- Reading Harry Potter Trivia
- Sports: Cricket
- Music: Pop, Classical