Siddharth Mittal

Sophomore, Dept of Computer Science & Engineering

Education

Academic Qualifications	Institute	Year	%
B.tech, Computer Science and Engineering	IIT Kanpur	2017	9.4
MSBHSE (Maharashtra Board)	Shri Mahatoba Balwadkar Junior College, Pune	2015	90.2
SSE (10th grade CBSE Examination)	Indira National School, Pune	2013	10.0

Academic Achievements

- **AIR-1988** in **JEE Advanced** among 150,000 candidates   2015

- **AIR-1510** in **JEE Main** among 1.5 million candidates   2015

- **AIR-857** in **KVPY**   2015

- Selected for **INSPIRE** scholarship   2015

Experience

- Winter Project under Prof. Soumen Maity, IISER Pune
    - Studied 'covering arrays' and their use in software testing
    - Studied and implemented density based greedy algorithm for covering array generation

Projects

- Markov Chain, HMM, and Speech recognition [Course Project, CS201]
    - Read the paper by LR Rabiner and BH Juang
    - Gave a talk based on the paper

Extra-Curricular Activity

- Student Guide, Counselling Service
    - Personally helped 5 freshers adjust to the rigours of college life
    - Assisted in conducting the orientation for incoming batch

Skills

Programming	Python, C/C++
Web	HTML, CSS, AngularJS
Utilities	Bash,R,Octave,Vim,Git,LaTeX

Miscellaneous

- I love to play football and also like to swim

- My interests are Web dev and Machine Learning