# Swastik Sharma

Third year Undergraduate Mathematics and Computing Indian Institute of Technology Kanpur Email: swastiks@iitk.ac.in swastik1996@gmail.com Phone: (+91)-7755047950

## **Educational Qualifications**

Bachelor of Science: Indian Institute of Technology, Kanpur CPI: 8.0\*/10.0

July'14-Present

Senior Secondary - CBSE: Greenway Modern School, Delhi Overall percentage: 94.4%

2014

Secondary - CBSE: Greenway Modern School, Delhi CGPA: 9.8/10

2012

(\*) upto 4th sem

**Academic Achievements** 

• Secured All India Rank 2373 in Joint Entrance Exam(Advanced) 2014 among 150,000 students 2014

• Acquired 250 marks out of 360 in Joint Entrance Exam(Main) 2014

2014

• Scored perfect 100 marks in Mathematics in AISSCE conducted by CBSE

2014

## **Programming Achievements**

• Expert(Blue) with current rating of 1766 on Codeforces

- Ranked 266th on Codechef among 25,000 active Indian users in short contests
- Ranked 191th on Codechef among 13,000 active Indian users in long contests
- Advanced to Round 2 of Facebook Hackercup 2016
- Solved more than 100 problems on **Spoj** (Sphere online Judge)
- Ranked 7th in June Circuits on Hackerearth among more than 1000 participants
- Helped in setting and testing problems for IOPC 2016 (organized by IIT Kanpur)

## **Technical Skills**

Languages & C/C++, Java(Basic), Python(Basic)

Operating Systems

Tools

Linux, Windows
Bash, Git, LATEX

### Relevant Courses

Fundamentals of Computing Linear Algebra Mathematical Logic

Partial Differential Equation Probability and Statistics Ordinary Differential Equations

Real Analysis

# Position Of Responsibility

• Secretary, English Literary Society

July'15 - April'16

- Coached freshmen of 2015 batch for participating in events such as Dumb Charades and Word Games
- Helped in organizing events and workshops for the students

### Extracurricular activities

- Participated in Indian Open Rubiks Cube in Techkriti'15(Technical Festival of IIT Kanpur) and solved 3x3x3 Rubiks cube in less than a minute
- Secured 1st position in the event Heavens above of Astronomy Club in Takneek'14(Inter-Hall Technical Competition)
- Secured 3rd position in the event Bridge It of Descon Hobby Group in Takneek'14
- Participated in MELA(Music, Entertainment, Literature and Arts) Quiz and Film Quiz various times conducted by Quiz Club
- Worked on learning to solve a Rubiks cube blindfold in Summer'15