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 2015
- 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