

SHAURYA CHATURVEDI**Contact:** 8745810142

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Roll No: 357/CO/15**EDUCATION**

B.E. (COE)	2019(Expected)	Netaji Subhas Institute of Technology	77.85% (till 4 th semester)
AISSCE (Class XII)	2015	St. Xavier's School, Raj Niwas Marg, Delhi	96.2%
AISSE (Class X)	2013	St. Xavier's School, Raj Niwas Marg, Delhi	9.2 CGPA

PROJECTS**Grapher**

(Winter Project, COE – 220)

- An android application which plots mathematical graphs of implicit functions, by parsing the function using Polish notation.

ChefCompare

- A web application written in Python aimed to compare user statistics such as rankings, problems solved and submissions between two CodeChef users.

Octo-Imager

- A rudimentary library written entirely in C++ to generate images of NetPBM format consisting of basic shapes and gradient, with extensibility to add more complex features.

ACADEMIC ACHIEVEMENTS AND AWARDS

- Cleared **Zonal Informatics Olympiad** and **Zonal Computing Olympiad**, 2015.
- **Top 1%tile** in CBSE 2015 AISSCE.
- **Top 0.4%tile** in JEE Mains 2015. (AIR 2384)
- **Runners up** at Code In Less, Esya (IIIT-D's techfest), 2016 out of 150+ teams.
- **Second runners up** in CodeGolf, CSI – DTU, 2017.
- Qualified for Round 2 of **Facebook Hacker Cup**, 2017.
- **Runners up and second runners up** in Debugging and Competitive Programming respectively in Exun, 2014.
- Qualified for Elimination Round in CodeChef's SnackDown, 2016 and 2017.

POSITIONS OF RESPONSIBILITY

- Vice President of School's Computer Club (Abacus)
- Head of Programming – Interface 2014 (School's Annual Techfest)

TECHNICAL SKILLS

- **Programming Languages:** C++(Proficient), Python(Proficient), Java, C, JavaScript, Octave, HTML, CSS
- **Frameworks and libraries:**
 - JavaScript : jQuery
 - Python : Flask
 - Java : Android
 - C++ : OpenGL
- **Tools:** vim, sublime, gdb, git, MySQL
- **Operating Systems :** Linux, Windows

DECLARATION

I hereby declare that the details furnished above are true and correct to the best of my knowledge and belief.