

Shaurya Chaturvedi

<http://shauryachats.github.io>
shauryachats@gmail.com | +918745810142

LINKS

Github:// [shauryachats](#)
LinkedIn:// [shauryachats](#)
StackOverflow:// [shauryachats](#)
Quora:// [Shaurya-Chaturvedi-1](#)

COURSEWORK

UNDERGRADUATE

Algorithms
Data Structures
Computer Graphics
Unix Tools and Scripting

SKILLS

PROGRAMMING

Fluent:

C++ • C • Python

Familiar:

HTML • CSS • JavaScript • Java •
Octave • Android • NodeJS • MySQL •
LaTeX

FRAMEWORKS

Flask • jQuery • OpenGL

TOOLS

vim • sublime • gdb • git

OPERATING SYSTEMS

Linux • Windows

INTERESTS

- Competitive Programming
- Badminton
- Reading

EDUCATION

NETAJI SUBHAS INSTITUTE OF TECHNOLOGY

B.E. IN COMPUTER ENGINEERING

Expected Aug 2019 | New Delhi, India

Cum. GPA: 8.53/10

ST. XAVIER'S SR. SEC. SCHOOL

AISSCE (CLASS XII)

2015 | New Delhi, India

96.2%

AISSE (CLASS X)

2013 | New Delhi, India

Cum. GPA : 9.2

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.

AWARDS

2017	Round 2	Facebook Hacker Cup
2017	3rd /100+	Code Golf, Cogenesis (DTU's techfest)
2016	2nd/150+	Code In Less, Esya (IIIT-D's techfest)
2015	Finalist	Indian National Olympiad of Informatics (INOI)
2015	Top 0.4%	JEE Mains
2015	Top 1%	CBSE 2015 AISSCE
2014	2nd	Debugging, Exun (DPSRKP's techfest)
2014	3rd	Programming, Exun (DPSRKP's techfest)

POSITIONS OF RESPONSIBILITY

- Vice President of Abacus (Tech Club of Xavier's), 2014
- Head of Programming of Interface (Tech Fest of Xavier's), 2014