# EDUCATION B.E. in Computer Science and Engineering

2019(Expected)

Shri G. S. Institute Of Technology And Science, Indore

CGPA: 7.5/10 (March 2017)

High School- St. Norbert School, Indore (CBSE)- 96.6% 2015 Secondary School- St. Norbert School, Indore (CBSE)- CGPA: 9.8/10 2013

TECHNICAL SKILLS

Languages: C, C++, Java(core) Web Technology: HTML, CSS Others: MySQL, LATEX

#### **ACHIEVEMENTS**

- Secured AIR 4299 in HT-JEE Mains 2015
- Felicitated with Certificate of Merit by All India Senior School Certificate Examination (AISSCE) 2015 for being among the **top 0.1% of successful candidates** in Mathematics.
- Felicitated at St. Norbert Senior Secondary School, Indore for academic performance in 12th standard (C. B. S. E.) and for being **Indore City PCM Stream Topper (96.6%)**.
- Active participation on online competitive coding websites CodeChef, Hacker-Rank, HackerEarth, Geeksforgeeks etc. Member Handle sajalagrawal(sajal1 on HackerEarth)
- Won Gold Medal for securing School Rank 1 in 16th SOF National Science Olympiad in Class 11th, 2014.
- Won Silver Medal and secured A grade in Arithmetic Aptitude Test conducted by UCMAS Mental Arithmetic (India) Pvt. Ltd. in 2009.

## **PROJECTS**

All project code is available on git: https://github.com/sajalagrawal

• BreakOut Game:

May 2016

A JAVA based Breakout game influenced by the game built by Steve Wozniak aided by Steve Jobs. The player has to eliminate all the layers of bricks present by hitting them with a ball bouncing off a paddle. It was a part of the Stanford's CS106A course.

• Hangman Game:

June 2016

A JAVA based simple hangman game. The player has to correctly guess the hidden word by guessing the individual characters of the word. It was a part of the Stanford's CS106A course.

#### **ACTIVITIES**

- Problem Setter & Tester for several college coding competitions. Problem set by me.
- Coordinator at 'CodeFoster Club'.

### HOBBIES

Competitive Coding, Watching movies