# EDUCATION

# **IIIT NAGPUR B.Tech in CSE** August 2018-present

# CITY MONTESSORI SCHOOL ISC - XII ICSE - X 2004-2017

# LINKS

Github://@a112v LinkedIn://@Aarya Verma Codeforces://@fyter112 Codechef://@fyter112 Stopstalk://@fyter112

# COURSEWORK

## **UNDERGRADUATE**

Advanced Data Structures Discrete Mathematics Computer System Organization Object Oriented Programming Application Programming Design and Analysis of Algorithms Operating System Software Engineering

# **SKILLS**

### **PROGRAMMING**

(Intermediate) • C • C++ (Beginner) • Java • Python Javascript Familiar Languages and Tools: Latex • HTML • CSS • GIT

Android • React. JS

# **ACHIEVEMENT**

- Rank 2774 out of 29549 in codeforces round 648 DIV2.
- Rank 370 out of 14495 in codechef december challenge contest in 2019.
- Rank 823 out of 8501 in May Lunchtime 2020.
- Got 1090/5289 rank in March cook off contest in 2020.
- Rank 193 out of 1272 participant in a contest UWCOI20C on codechef.

# **PROJECTS**

**PRIME-VIDEO-VIEWER** WEB BASED APP An App made using ReactJS Library which gives options to watch your favourite prime videos. Simple concepts of Props and Components are used to develop it, with a frontend part in CSS.

# MOVIE BOOKING SYSTEM TERMINAL BASED PROJECT A course project of Movie Booking System in C++ programming language using concept Of OOPS, File Handling and DataStructures.

# **DATA MANAGEMENT SYSTEM** TERMINAL BASED **PROJECT**

A course project on student record data management system implemented using AVLtrees and Linked Lists and file handling for storing data in C

# **FXPERIENCE**

- Content writer on geeks for geeks
- Worked as Setter and Tester in Programming Contests Organised on Codechef by Coding Club of IIITNagpur.
- Worked as a Teaching Assistant for Course on Competitive Coding.
- Convener at Coding Club of IIIT Nagpur.
- Regular Participation in contest organised on codeforces and codechef and on various other Platforms.