



Ishita Bansal

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EDUCATION

JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY

B.TECH IN CSE | CGPA: 8.0/10
2019-2023 | Noida, India

SHRI GULAB RAI MONTESSORI SR. SEC. SCHOOL

CBSE (12TH) : 93.6 %
PCM and Computer Science
2017-2018 | Bareilly, India

SHRI GULAB RAI MONTESSORI SR. SEC. SCHOOL

CBSE (10TH) : 10 CGPA
2015-2016 | Bareilly, India

LINKS

CodeForces :// [_ishita_29](#)
CodeChef :// [ishita_29](#)
StopStalk :// [_ishita_29](#)
HackerRank :// [ishita_29](#)
LeetCode :// [_ishita_29](#)
Github :// [ishita2901](#)

SKILLS

PROGRAMMING

PROFICIENT

• C • C++

FAMILIAR

• HTML • CSS • JavaScript

DATABASE

• MySQL

POSITION OF

RESPONSIBILITIES

KNUTH PROGRAMMING HUB, IIIT NOIDA | 2021-2022

- Trained students enhance Problem Solving Skills.
- Organised Competitive Programming Events and Problem Setting.

COURSEWORK

UNDERGRADUATE

- Data Structures and Algorithms
- Object Oriented Programming
- Database Management System
- Operating System

PROJECTS

HEAL FAST | C++

Medicine Ordering Application

- The application works towards finding the nearest pharmacy from the given source and gives suggestions according to the prior history.
- Connection of graph is represented as adjacency list and implemented using Dijkstra's Algorithm.

YOU TRAVEL | REACTJS, FIREBASE

- A travel website built through React that provides travel packages, with features like login and booking.

CSTOOL | DJANGO, CODE SMELL

- The application works towards detecting and finding the classes and methods with "Long Parameter Code Smell" in a Java project along with the percentage of smell.

LRU CACHE | C++

- The application works towards removing the least recently used key when the cache is full and the new data is referenced which is not there in cache.

ACHIEVEMENTS

ALGORITHM 20.1 (AGTM-2020) | CODECHEF

- Ranked 2nd in the team contest organised by JK Lakshmipat University on the CodeChef Platform.

CODE JAM TO I/O WOMEN

- Ranked 752 among 6.6k participants

CODEFORCES | ROUND #732(DIV 2)

- Best individual globalrank : 1308/20k+ on CodeForces Platform.

CODECHEF | JUNE COOK-OFF 2021(DIV 2)

- Best individual globalrank : 476/4200 on CodeChef Platform.

SPORT PROGRAMMING

CODEFORCES : [_ishita_29](#) • SPECIALIST(CYAN) | MAX RATING: 1464

CODECHEF : [ishita_29](#) • 3 STAR (BLUE) | MAXIMUM RATING: 1759

HACKERRANK : [ishita_29](#) • 5 STAR

EXPERIENCE

AXACT STUDIOS | WEB DEVELOPMENT INTERN

July 2022 – Aug 2022

A Web Development Project based on Reactjs and Express.js.

CERTIFICATES

ICPC Participation | ICPC