

# Anushka Kumari

[LinkedIn](#) | [GitHub](#)

[anushka2703.ak@gmail.com](mailto:anushka2703.ak@gmail.com) | Mob. +91-6306637202

Final Year Undergraduate at Panjab University

## > Education

**University Institute of Engineering and Technology, Panjab University**

**Aug 2019 - Present**

Bachelors of Engineering in Information Technology

**CGPA - 8.90/10.0** (till 5th sem)

**St. Mary's Day Inter College, Lucknow**

**April 2014 - March 2018**

Class 12th - Central Board of Secondary Education (CBSE)

**Percentage - 96.0/100.0**

Class 10th - Central Board of Secondary Education (CBSE)

**CGPA - 10.0/10.0**

## > Skills

### Expertise Area

- Java | C++ | Data Structures | Algorithms | Problem Solving | Competitive Programming
- Object Oriented Programming | Java Collection Framework
- Database Management Systems | MySQL
- Web Development | JavaScript | HTML | CSS | GitHub | VScode

### Familiar with

- Python | Data Visualization | Machine Learning | Regression | Classification

## > Projects

**MiniBlog (Team size: 1)** [GitHub](#)

**May 2021-July 2021**

- It is a blogging website for to the point and short blogs.
- The frontend was made with help of HTML, CSS, Javascript, JQuery.
- Server Side made using Java components like Servlets and JSPs.
- Backend works with a JDC connector connected to MySQL Database.
- The main application of this project is sharing experiences briefly,keeping audience interest with short, to the point articles.

**SureToShop (Team size: 2)** [GitHub](#)

**June 2021-July 2021**

- It is a website for fashion shopping. It is a full Stack Web Development project.
- Frontend made using HTML,CSS,Javascript.
- Server Side made using PHP and Backend uses MySql database.

**Fine Text (Team size: 1)**

**June 2022-July 2022**

- Text compression/decompression software based on Huffman encoding.
- We store each character of our text in the Huffman Tree as a leaf node.
- Path from root to leaf (Encoded Value of character present at leaf node) is decided based on the weight (frequency) associated with each character.
- HTML and CSS are used for frontend and C++ for backend.

## > Achievements

- Max **CodeForces** Rating - **1460 (Specialist)** under handle [Invincible\\_27](#) with **college rank-1 in girls**.
- Max **CodeChef** Rating - **1799 (3 star)** under handle [el\\_0712](#) with **college rank-1 in girls**.
- Secured rank under **160 out of 40000+** participants in House of Code organized by Lowe's India.
- Solved **500+ dsa** questions on various platforms like [Leetcode](#), [CodeChef](#), [Codeforces](#), [GFG](#).
- Qualified for Round-2 in **Meta Hacker Cup 2022** with **AIR 245 (Global 1319/27000)**. [Certificate-Link](#).

## > Extracurricular Activities

• **DCU Club, UIET (IT Head)**

**Jan 2021-March 2022**

- I have been the IT head for DCU Club ,UIET.
- The key work was to mentor the team members over their designs submitted.

• **Entrepreneurship Development Cell, UIET (Designing Team Member)**

**Dec 2020-Dec 2021**

- I had been a member of the organizing committee of the intern fair with 15+ companies.
- The work was to make several posts,articles as well as logos for different events.

## > Personal Interests/Hobbies

- Problem Solving | Dancing | Designing