

KHUSHI GUPTA

ASPIRING SOFTWARE ENGINEER

CONTACT

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[LinkedIn Profile](#)

SKILLS

Languages

C, C++, Python

EDUCATION

2023-2027

BTech in Computer Science and Engineering

Dr. B.R. Ambedkar National Institute of Technology,
Jalandhar, Punjab
CGPA- 7.70 (up to 3rd Sem)

2023

XII- CBSE Board

Police DAV Public School,
Ambala City, Haryana
95.2%

2021

X- CBSE Board

Angels' Sr. Sec. Public School,
Ambala City, Haryana
95.4%

COURSES

Statistical Learning

Data Analysis, Data
Visualization, Probability and
Statistics

Curriculum

Discrete Structures,
Digital Circuits and Logic
Design, Data Structures and
Algorithm, Object Oriented
Programming, Computer
Organization and Architecture

PROFILE

Second-year BTech Computer Science student with a passion for software development and a strong foundation in data structures and algorithms. Proficient in Python, C and C++. Excited to apply skills in building efficient, user-friendly applications.

PROJECTS

2023

Rock, Paper, Scissors Game – Python

- Designed a user-friendly interface via the console to take player input and display results.
- Implemented game logic using conditional statements to determine outcomes (win, lose, draw) based on player and computer choices.
- Ensured code readability and modularity by structuring the program with functions.

2023

Portfolio Website – HTML, CSS

- Created a responsive and visually appealing layout with semantic HTML elements for improved accessibility and SEO.
- Styled the website using CSS, adding animations, hover effects, and media queries.
- Developed sections for "About Me," "Projects," "Skills," and "Contact."

2024

Student Management System – OOP(in C++)

- Developed a console-based system using object-oriented principles to manage student data.
- Implemented functions for adding, updating, and displaying student details.
- Designed a simple user interface to interact with the system.
- Ensured code modularity and maintainability.

LEADERSHIP EXPERIENCE

2021-2023

Head Girl -Police DAV Public School, Ambala City, Haryana

- Represented the student body, liaised between students and school administration, and advocated for student interests.
- Mentored and managed a team of house captains to ensure discipline and smooth functioning of daily school activities.
- Strengthened communication and problem-solving skills by addressing concerns and resolving conflicts within the student body.

CULTURAL

Criminalz Dance Crew- Dr. B.R. Ambedkar National Institute of Technology, Jalandhar

- competed at RevUp (Season 5), a National Level Dance Championship.
- qualified for Hip Hop India, a National Level Dance Championship.

