PRIYBHANU YADAV

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EDUCATION

Name of Course	Year	Institution	Percentage/CGPA
B Tech (IT)	2018-2022	Delhi Technological University	8.516/10
CBSE (Class XII)	2017	S.D. Public School, Delhi	85.2%
CBSE (Class X)	2015	S.D. Public School, Delhi	8.6/10

ACADEMIC PROJECTS

HOTEL AND PG FINDER APP

- O Developed an android application which allows booking rooms for guests and managing hotels for Hotel Owners.
- Used Android SQLite for managing and storing a database of various hotel/PG.
- Allows user to run complex real-world queries on the database.

MY SHOWS

- o Developed a movie booking platform in C++ using concepts of OOPS.
- o It allows user to track watched movies, planned to watch and currently watching movies/series.
- o It also recommends the movies to the user based on previously watched list.

VIRUS ANNIHILATOR

- o Developed an arcade game in Python implemented in pygame framework.
- Used OpenCV for color detection to control player's movement.

ACADEMIC ACHIEVEMENTS AND AWARDS

- **CODECHEF**: Highest Ratings: 1994 (4-star)
 - o #JULY20A (Div. 1): Global Rank: 168 College Rank: 2
 - o #LTIME86A (Div. 1): Global Rank:250
- **CODEFORCES**: Highest Ratings: 1671(Expert)
 - o #653: Official Rank: 830
- GOOGLE KICKSTART Round D 2020 Rank: 1244

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Gold Medalist in NASA- Astronomy Olympiad at School level and got selected for National Level twice.
- Represented my school in debating competitions at Inter-school level.

TECHNICAL SKILLS

- Programming Languages: C++, C
- Familiar with: Java, Android App development, SQL, SQLite, Git, Python
- Coursework Completed OOPs, OS, DBMS, Data Structures, Algorithm Design and Analysis
- Other Courses Completed Competitive Programming (Certified by by Coding Blocks)

DECLARATION

I hereby declare that the details furnished above are true and correct to the best of my knowledge and belief.