

PRASANN TRIVEDI

Codechef | Codeforces | Leetcode | GFG
Department of Information Technology
National Institute Of Technology Raipur

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Degree/Board	Institution	Year	CGPA/%
B.Tech, IT	National Institute of Technology Raipur	2027(Expected)	9.4/10.0
CBSE – XII	DAV Public School, Sonadih	2023	92.4%
CBSE – X	DAV Public School, Sonadih	2021	93.2%

TECHNICAL SKILLS

Languages: C++ , Java(Basic) , Python(Basic)
Web: HTML , CSS , Javascript(Basic) , Flask(Basic) , Machine Learning
Utilities: Git , Github
Soft Skills: Leadership , Communication
Core Subjects: OOPS, OS , Data Structures and Algorithm
Operating System: Windows , Linux

PROJECTS

Detox

Minor Project

April 2025

- Developed a Flask-based REST API integrated with a deep learning model to detect toxic comments in YouTube content. The system identifies six types of toxicity (e.g., insult, threat, identity hate) using an LSTM-based classifier trained on the Jigsaw dataset. Integrated with a Chrome Extension to highlight and report harmful content in real-time.
- Demo

Tech Stack : Python, Flask , CSS , JavaScript , Chrome Extension APIs

Two-Player Dice Game

Minor Project

June 2024

- Developed an engaging two-player dice game where players take turns to roll dice, with the objective of being the first to reach a score of 100. The game combines interactive elements and a straightforward user interface to provide an enjoyable gaming experience.
- Provided a fun and interactive game that demonstrates fundamental programming concepts and showcases the ability to create dynamic web applications.
- Tech Stack : HTML , CSS , Javascript

ACHIEVEMENTS

- CodeChef **5 Star** , **Max-Rating: 2009**
- CodeForce **Expert** , **Max-Rating: 1651**
LeetCode **Knight** , **Max-Rating: 1904**
- CodeChef Starters 168 Div2 **Global Rank:66**
- CodeForces Round 991 Div3 **Global Rank:802**
- Solved 800+ questions on various competitive platforms including LeetCode, CodeChef, CodeForces.

POSITIONS OF RESPONSIBILITY

Coordinator

Training and Placement Cell, NIT Raipur

June 2025 - Present

- Facilitating campus recruitment by coordinating with companies and managing placement activities as the Training and Placement Cell Coordinator at NIT Raipur.

Manager

TCP, NIT Raipur

May 2025 - Present

- Manager in Mentorship and Skills domain , where we conduct diffrenet activities to improve the coding culture of the college and create a healthy compititive environment where one can learn and grow