

# PRASANN TRIVEDI

Codechef | Codeforces | Leetcode | GFG

Department of Information Technology

National Institute Of Technology Raipur

prasantrivedi6263@gmail.com 

Prasann3  | Prasann Trivedi 

+91-6263740901 

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 competitve environment where one can learn and grow