

# SHIVANG BARNWAL

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	7.66/10.0
CBSE – XII	Delhi Public School, Bhilai	2023	92.2%
CBSE – X	Delhi Public School, Bhilai	2021	93.2%

## TECHNICAL SKILLS

**Languages:** Python, C++, Java(Basic)  
**Web:** HTML5, CSS, Tailwind CSS, Javascript, ReactJS, NodeJS  
**Utilities:** Git, Github  
**Soft Skills:** Leadership, Problem Solving, Analytical Skills  
**Core Subjects:** OOPS, DBMS, Operating System, DSA  
**Operating System:** Windows, Linux

## PROJECTS

### Tic-Tac-Toe Game website

Individual Project

- Created a dynamic Tic-Tac-Toe game using JavaScript, having classic 3x3, custom grid, along with special game modes such as stack mode or flipper which were based on my own ideas.
- Focused on user-friendly interface and efficient DOM manipulation.
- Tech Stack : **HTML, CSS, Javascript**

### Snake Game

Individual Project

- Developed an interactive Snake game using the Javascript.
- Implemented features such as grid creation, snake movement, food placement, collision detection, score tracking, speed variation, and grid themes.
- Tech Stack : **HTML, CSS, Javascript**

### Codeutasava 8.0 clone

Individual Project

- Made a clone of the Codeutasava 8.0 website as a part of TCP (official coding club of NIT Raipur) Tech team recruitment process.
- Developed a responsive website with a seamless, smooth transition from the hero section to the main page. Incorporated smooth animations throughout the site, designed a user-friendly interface, added a timeline section to showcase events.
- Tech Stack : **HTML, CSS, Javascript**

## ACHIEVEMENTS

- Codechef **3 star, Max-Rating: 1736**
- Codeforces **Max-Rating: 1314**
- Leetcode **Max-Rating: 1637**
- 500+ solved questions on various competitive platforms.
- CodeChef Starters 197 Div2 Global Rank : 220
- CodeChef Starters 195 Div2 Global Rank : 439

## POSITIONS OF RESPONSIBILITY

### PR and Marketing Coordinator

Innovation Cell, NIT Raipur

November '23 - May'25

- Actively involved in the planning and execution of Avinya '24, a prominent tech event. Collaborated with a dedicated team to ensure the event's success.

### Documentation Mentor

Sahyog The Mentorship Club, NIT Raipur

July'24 - May'25

- Involved in creating, managing, and maintaining accurate and comprehensive club documentation.