SHIVANG BARNWAL

Codechef | **Codeforces** | **Leetcode** | **GFG**

Department of Information Technology
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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 Codeutsava 8.0 website as a part of TCP (Turing Club of Programmers) 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: 1638**
- Codeforces **Max-Rating: 1314**
- Leetcode **Max-Rating: 1552**
- 400+ solved questions on various competitive platforms.
- CodeChef Starters 169 Div3 Global Rank : 249
- CodeChef Starters 170 Div3 Global Rank : 541

POSITIONS OF RESPONSIBILITY

Documentation Mentor
Sahyog The Mentorship Club, NIT Raipur   July'24 - May'25
- Involved in creating, managing, and maintaining accurate and comprehensive club documentation.

PR and Marketing Coordinator
Innovation Cell, NIT Raipur   November '23 - Present
- 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.

MISCELLANEOUS

- Qualified Pre-Regional Mathematics Olympiad.
- 1st in Inter-house Basketball competition DPS bhilai 2018.
- Won Silver in Drawing competition on NSPCL World Environment Day 2017