# Abhay Sen

Codechef | Codeforces | Leetcode | GFG

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## TECHNICAL SKILLS

Languages: C++, Java(basic), Python (Basic)

Web: HTML5, CSS, JAVASCRIPT, React.js, express.js, node.js, postgreSQL

Utilities: Git

Soft Skills: Leadership, Event Management, Designing, Music

## Work Experience

CodePlayers [Link] Raipur, India Oct'24 - Feb'25

Full Stack Developer, Azure

- Developed the support module for Codeplayers' Infinity-ERP, enabling clients to submit queries and support staff to track and resolve them.
- Created APIs using ASP.NET 8 for seamless front-end and database integration, ensuring efficient query handling.
- Published the website using IIS Manager and currently working on deployment via Azure.
- Collaborated with a team of five to ensure smooth project delivery under the Codeplayers brand.

#### Projects

#### Expense Tracker [Link]

Developed a user-friendly web application for efficient expense tracking.

Jan'24 - Mar'24

- Designed and developed a robust web application for expense tracking, featuring user-friendly interfaces and intuitive functionalities for streamlined financial management.
- Implemented data security measures and backend functionalities to ensure confidentiality and accuracy of expense records, enhancing user trust and data reliability.
- Tech Stack: HTML, CSS, JavaScript, Supabase
- Frameworks: Vite, React.js

### Project A [Link]

 $Developed\ a\ real\text{-}time\ web-based\ messaging\ application.$ 

May'24 - June'24

- Developed a browser-based text messaging app with account creation, email verification (OTP), and authentication using cookies.
- Enabled real-time chat functionality with constant message updates.
- Tech Stack: React.js (front-end), Node.js, Express.js, MongoDB
- Frameworks: Vite, React.js

## AlumniDekho [Link]

Developing a Web Application to Connect NIT Raipur Students and Alumni

- Developed a web-based platform to connect NIT Raipur students with alumni for mentorship, career guidance, and networking. • Implemented a searchable alumni database with job details, internship history, and university-specific features like event
- notifications and direct mentorship access. . The project is currently under evaluation for a seed grant from NIT Raipur.
- Tech Stack: React.js (front-end), Node.js, Express.js, MongoDB
- Tools and Frameworks: Vite, React.js, Firebase

## EDUCATIONAL QUALIFICATIONS

Degree/Board	Institution	Year	CGPA/%
B.Tech, IT	National Institute of Technology Raipur	2026	7.80/10.0
CBSE - XII	Ryan International school, Raipur	2022	91.4%
CBSE - X	Holy Cross sen. sec. school, Raipur	2020	93.2%

## Achievements

- CodeForces Newbie, Max-Rating: 956
- CodeChef Rating 1518 Div 3 Global Rank: 29294
- 240+ solved questions on **leetcode**.
- 300+ solved questions on Code chef.
- 99 problems solved on **codeforces**
- A score of 665 on **GSSOC open source program** with a total of 7 merged PRs.

## Positions of Responsibility

### PR and Marketing Manager

Turing Club Of Programmers, NIT Raipur

Sept'23 - Present

- spread awareness about the club and it's events among the freshers
- Played a pivotal role in ensuring the seamless execution of the annual event "Codeutsava" for the club, contributing significantly to its success.