Ayush Patel

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

Degree/Board	Institution	Year	CGPA/%
B.Tech, IT	National Institute of Technology Raipur	2027(expected)	9.54/10.0
CBSE – XII	Nirmala Convent High School, Renukoot (U.P.)	2023	95.8%
CBSE – X	Nirmala Convent High School, Renukoot (U.P.)	2021	98.6%

Technical Skills

Languages: C/C++, Java, Python, JavaScript, SQL
Web Technologies: HTML5, CSS, JavaScript, React.js, Next.js, PostgreSQL, MongoDB, Node.js, Express.js, Firebase
Utilities: Git, GitHub, Visual Studio Code
Soft Skills: Leadership, Drawing, Adaptability
Core Subjects: OOPS, Operating Systems
Operating Systems: Windows, Linux

Projects

My Portfolio Website - ☐

Portfolio Website   Jan-March' 2024

- Built a modern and responsive portfolio website using **React.js** and styled with modern CSS practices.
- Designed to showcase personal or professional work effectively across all devices.
- Integrated responsive design for optimized viewing on desktops, tablets, and mobile phones.
- Easily customizable content and styles to match personal or professional branding.
- Hosted and deployable on platforms like Vercel, Netlify, or GitHub Pages.
- **Technology Stack**: **React.js**, **CSS**, **Vercel/Netlify/GitHub Pages**

Food Delivery App - Tomato ☐

A full-stack platform to browse menus, manage orders, and deliver food seamlessly.   Oct-Dec' 2024

- Developed a responsive interface with **React.js** for seamless user experiences across devices.
- Built RESTful APIs using **Node.js** and **Express.js** for authentication, menu management, and orders.
- Created reusable **React.js** components, including restaurant cards, cart items, and order summaries.
- Integrated **React Router** for smooth navigation between menus, cart, and admin functionalities.
- Designed an admin panel for managing restaurants, menus, orders, and delivery status.
- Modular structure with `frontend`, `backend`, and `admin` directories for scalability.
- **Tech Stack**: **React.js**, **Node.js**, **Express.js**, **MongoDB**, **HTML**, **CSS**, **JavaScript**

Achievements

- 2 Star at CodeChef **Div3, Max-Rating: 1510**
- LeetCode **Beginner, Max-Rating: 1708**
- CodeForces **Pupil Max-Rating: 1255**
- CodeChef Starters-155 (Div-3) **Global Rank: 283** and Starters-166 (Div-3) **Global Rank:601**
- Runner-up in the **Tricoder Event**, organized by the Turing Club of Programmers at NIT Raipur, showcasing advanced problem-solving and competitive programming skills.
- Spearheaded open-source contributions during **HacktoberFest'24**, contributing to 10 pull requests and successfully merging 8 of them, driving impactful collaboration across multiple projects.
- Contributed to **OpenCode'24**, organized annually by **IIIT Allahabad**, successfully merging 9 out of 14 pull requests so far, and actively collaborating on various open-source projects.
- 900+ solved questions on various coding platforms.
- Chosen as one of the 5000 recipients nationwide for the prestigious Reliance Undergraduate Scholarship.

Positions of Responsibility

Web Developer

RobotiX Club, NIT Raipur   July' 2024-Present

- Design and implement new features and functionalities for the club's website to enhance user experience.
- Work closely with other club members to gather requirements and feedback for website improvements.
- Event Management Integration: Implemented sections for event listings, speaker profiles, and real-time updates to ensure participants stay informed.

Tech-Executive

Technocracy Committee, NIT Raipur   November' 2023 – Present

- Developed a dynamic website to showcase event details, schedules, and registration forms for large-scale events.
- Collaborated with designers, developers, and event organizers to deliver a robust platform efficiently and within deadlines.
- Provided real-time updates and announcements through the website to keep participants informed and engaged during the event.
- Continuously improved and optimized the website based on feedback to enhance user experience, accessibility, and overall engagement.