

AMRITESH RAJ

Muzaffarpur, Bihar

+91-8340796640

✉ amriteshraj1798@gmail.com

🌐 [LinkedIn](#)

🐙 [Github](#)

👨‍🍳 [Codechef](#)

🏆 [Codeforces](#)

📖 [LeetCode](#)

EDUCATION

Delhi Technological University

B.Tech - Computer Software Engineering CGPA - 7.52

2022 - 2026

Delhi, India

Langat Singh College

BSEB Class XII - Percentage - 75.4%

2020 - 2021

Bihar, India

Oxford Senior Secondary School

CBSE Class X - Percentage - 80.8%

2018 - 2019

Bihar, India

EXPERIENCE

InternPe

June 2025 – July 2025

Web Developer

Remote

- Developed and launched a rapid prototyping tool with **ReactJs**, **Tailwind CSS**, **JavaScript**, streamlining the web development process, this initiative reduced development time by 30%, allowing the team to deliver projects ahead of schedule.
- Collaborated with the backend team to **integrate RESTful APIs** and ensure smooth data flow between client and server.

PROJECTS

Converso [🔗](#) | **Tech Stack:** Next.js, Tailwind CSS, Vapi, Clerk, Supabase, Gemini API

May 2025

- Developed an interactive **Learning Management Platform** where users can choose a **topic**, **duration**, and schedule personalized sessions to learn via AI-powered conversations via voice using **Gemini API** and **Vapi**.
- Integrated secure authentication and payment workflows using **Clerk** for user login/signup and billing management.
- Integrated **Vapi** for real-time voice interaction, and implemented real-time data storage and user session tracking with **Supabase** for a scalable backend.

DevCollab [🔗](#) | **Tech Stack:** React.js, Node.js, Express.js, MongoDB, Websockets

June 2024

- Built a real-time collaborative development platform where users can create projects, invite collaborators, and co-develop code in a shared interface.
- Integrated **Gemini API** to allow users to generate code through AI prompts, directly editable by all collaborators.
- Enabled simultaneous code execution and live editing with collaborators using WebSockets and synchronized state across clients.

TECHNICAL SKILLS

Languages: C, C++, JavaScript, Python, HTML5, CSS3

Developer Tools: VS Code, Git/Github, Postman, starUML, Google Collab

Technologies/Frameworks: ReactJS, Redux, NextJS, NodeJS, ExpressJS, Mongoose, Tailwind CSS

Databases: MongoDB, MySQL, Supabase

Coursework: Object Oriented Programming (OOP), Operating systems(OS), Database Management System (DBMS), Data Structures, Algorithms, Computer Networks (CN), Software Development Lifecycle

ACADEMIC ACHIEVEMENTS

- Solved over **800** problems across different coding Platform including **Leetcode**, **GeeksforGeeks**, **Codeforces**, **Codechef**
- Specialist** (Highest rating of **1599**) at **Codeforces** and **4 Star** Coder on **Codechef**
- Achieved a **1600+** rating on **LeetCode**, ranking in the top **10%** (3000 out of 33,000+ participants) in Weekly Contests 409 and 420.
- Ranked among the top 1.5%** of **1 million** plus students in **JEE-MAIN 2022**, highlighting superior aptitude in a highly competitive engineering entrance exam

EXTRA-CURRICULAR ACTIVITIES

- Mentored 6+ students of Class 10th and 12th under the **Desh Ke Mentor Program** by the **Delhi Government**, providing guidance in academics and career development.
- Led the hostel cricket team as **Captain** and **won the final match** and tournament trophy in the Intern Hostel Cricket Tournament.