

RAJAT TIWARI

📞 +91 6396344911 ✉️ rajat6396344@gmail.com [in LinkedIn](#) [🔗 Rajat-tiwari48](#) [🌐 Portfolio](#)

Education

Rajkiya Engineering College Sonbhadra (AKTU)

Bachelor of Technology in Computer Science and Engineering (7.44 CGPA)

November 2021 – June 2025

Sonbhadra, U.P, India

Divine Light Public Inter college

Intermediate - CBSE (76.2%)

April 2019 – March 2020

Etawah, India

Delhi Public School

High School - CBSE (89.6%)

April 2017 – March 2018

Etawah, India

Technical Skills

Frontend Development: HTML5, CSS, SCSS, Tailwind, JavaScript, TypeScript, ReactJS, Redux, Bootstrap, ThreeJS

Backend Development: Node.js, Express.js, Mongoose.js, TypeScript, REST API, Web Sockets, NestJS

Database: MongoDB, MySQL, Firebase

Languages: Java, JavaScript, C++

Work Experience

Digizura Pvt Ltd (Project - MentoScale)

July 2024 – Aug 2024

Full-Stack Developer Intern

Remote

- Engineered a **Recruitment platform** using React and **NestJS** to facilitate efficient candidate assignment and tracking, achieving a 30% improvement in panel assignment speed.
- Added user-centered features that increased platform engagement by 15% and enhanced the overall recruitment experience for students and companies.

Teific Pvt Ltd

June 2024 – July 2024

Freelancer

Remote

- Developed a dynamic MERN-based website integrating **three.js** to showcase interactive 3D models, significantly enhancing visual engagement.
- Optimized user interactions, resulting in an 80% increase in average session time and overall website usability.

Projects

WEDESIGNETEES | React.js, ChartJS, NodeJS, ExpressJS, MongoDB, Redux, Socket.IO April 2024 – June 2024

- Established a **MERN based E-commerce** platform empowering local shops to sell online, expanding their market reach by an estimated 25%.
- Built an **Admin dashboard** featuring real-time sales, inventory, and engagement data visualizations with ChartJS, reducing administrative workload by 40%.
- Integrated **Real-time chat functionality using Socket.IO** to support immediate communication between customers and vendors, cutting response times by 50%.

EdTech Website | NodeJS, ExpressJS, MongoDB, Redux, ReactJS, Tailwind CSS October 2023 – December 2023

- Developed a **Full-stack educational technology platform** with the MERN stack, enabling seamless interaction between students and teachers.
- Implemented **Secure User Authentication and a Payment Gateway**, streamlining transactions with a 90% success rate.

NetflixGPT | ReactJS, Tailwind, Firebase, Gemini, TMDB

June 2023 – July 2023

- Created an AI-powered streaming platform with **Firebase-backed authentication** for secure user registration and profile management.
- Integrated the **Gemini API** and **TMDB** for **advanced movie search** and recommendations, increasing session length by 25%.

Leadership / Coursework

- Certification in **'Exercising Leadership: Foundational Principles'** from **Harvard University** Organization, fostering an environment conducive to critical thinking and academic excellence.