

Prateek Rawat

+91 8851833723 | prateekrwt09@gmail.com | linkedin.com/in/Prateekrwt07/ | github.com/Prateekrwt2005

EDUCATION

KIET Group of Institutions, Ghaziabad <i>B.Tech in Computer Science and Engineering (Artificial Intelligence), CGPA: 7.77</i>	2023 - Present
National Public School, Ghaziabad <i>Senior Secondary Education, CBSE Board - 93.7%</i>	2022-2023
National Public School, Ghaziabad <i>Secondary Education, CBSE Board - 86.6%</i>	2020-2021

TECHNICAL SKILLS

Languages: C, Java, Python, JavaScript, TypeScript, SQL

Frameworks: React.js, Node.js, Express.js, Tailwind CSS

Databases: MongoDB, MySQL

Tools & Platforms: Git, GitHub, RESTful APIs, API Development, JWT Authentication

Core CS: Data Structures and Algorithms, OOPS, DBMS

PROJECTS

.ResumLyzer – AI ATS Resume Analyzer (React, Node.js, Groq AI, MongoDB)	Jan 2026
--	----------

GitHub Repository

- Built an AI-powered ATS resume analyzer that evaluates resumes against job descriptions and generates a structured ATS compatibility score.
- Integrated Groq LLM with server-side PDF text extraction to identify matched and missing keywords and generate actionable improvement suggestions.
- Implemented a scoring system based on skills, content quality, structure, and tone to simulate real-world ATS behavior.
- Designed a responsive and intuitive UI using React and Tailwind CSS with score breakdowns, keyword insights, and resume PDF preview.

Pinspire – Image Sharing & Board-Based Content Platform	Dec 2025
--	----------

GitHub Repository

- Built a full-stack image sharing platform where users can create posts, upload images, and organize saved content into custom boards.
- Developed a dynamic content feed to display user-generated posts with support for saving and managing pins across boards.
- Implemented secure authentication and authorization using JWT to protect user sessions and restricted routes.
- Designed a responsive and modern user interface using HTML, CSS, and Tailwind CSS for a smooth user experience.

DOCS Mini App (ReactJS, JavaScript, CSS)	Nov 2025
---	----------

GitHub Repository

- Built a component-driven documentation application using React with efficient static management.
- Integrated drag-and-drop and floating UI components to enhance user interactivity.
- Optimized frontend architecture using reusable components and responsive design principles.

CERTIFICATIONS

JavaScript Certification (Meta – Coursera) – Core JavaScript, ES6+, DOM manipulation, and web development fundamentals.

React Basics Certification (Meta) – Component-based UI development, hooks, state management, and responsive design.

MongoDB University Certification – CRUD operations, schema design, indexing, and document-oriented databases.