PRAKHAR PANDEY

prakharrajpandey@gmail.com | +91 7388954999 <u>Codechef</u> | <u>Leetcode</u> | <u>GitHub</u> | <u>Linkedin</u>

EDUCATION

Ajay Kumar Garg Engineering College

B. Tech in Computer Science and Engineering(Data Science)

CGPA: 7.08

U.P Kirana Seva Samiti Vidyalaya

Intermediate 87.75%

U.P Kirana Seva Samiti Vidyalaya

High School 90.16%

Ghaziabad, Uttar Pradesh *Expected Graduation, June 2025*

Kanpur, Uttar Pradesh

ISC Board 03/2020

Kanpur, Uttar Pradesh

ICSE Board 03/2018

EXPERIENCE

Web Development Intern RSPL | Kanpur, Uttar Pradesh | 07/2024 - 08/2024

- Developed and maintained an ASP.NET Core MVC web application for user authentication and database integration.
- Utilized Entity Framework Core for SQL Server database management and schema creation.
- Implemented client-side and server-side validations for unique usernames, valid emails, and strong passwords.
- Integrated JWT for secure user authentication and session management.
- Resolved application errors and maintained comprehensive project documentation.

PROJECTS

Connect and Meet

- *Technologies:* Next.js, MongoDB, Shaden UI, Tailwind CSS, Clerk, Webhooks, Serverless APIs, React Hook Form, Zod, TypeScript
- Features: New Meeting, Meeting Controls, Exit Meeting, Past Meetings List, Personal Room, etc.
- *Functions:* Enabled users to create meeting rooms with comprehensive meeting controls. Utilized various JavaScript frameworks to enhance functionality and user experience.

Kilogram Chat

- Technologies: Next JS, Zustand, TypeScript, auto-animate, Node, Express, Socket.io, JWT, MongoDB
- *Function:* Developed a real-time chat application featuring user registration, messaging via web sockets, and integrated voice and video calling functionalities.

Bloggers App

- **Description**: Developed a dynamic web application for creating, managing and publishing blogs. Provides user with intuitive interface to write, edit and delete blog posts as well as commenting system for user engagement.
- Technologies: HTML, CSS, JavaScript, React, Node.js, Express.js, MongoDB with Mongoose ODM.

CERTIFICATES

- Enhancing Soft Skills By NPTEL.
- Python For Data Science by Infosys Springboard.
- C# .NET by Infosys Springboard.

SKILLS

HTML/CSS/Java Script
SQL
Node.js
C++
MONGODB
Git/Github
NextJS

React.js • ASP.NET • TypeScript