Prasoon Gupta

Professional Summary

Aspiring Software Engineer with a solid grasp on full-stack development, data structures, and objectoriented programming. Proficient in Java, MERN stack, and modern frontend libraries. Experienced in building responsive and scalable web applications. Actively seeking internship opportunities to apply technical and problem-solving skills in real-world software development.

Education

Institute of Engineering and Technology, Lucknow Aug 2023 - Present B.Tech in Computer Science and Engineering, CGPA: 8.30/10 (Expected Graduation: 2027)

St. Mary's Inter College, Etawah

2006 - 2022

• Class 12 (PCMB): 95%, Class 10: 96%

• JEE Mains 2023: 97 percentile

Technical Skills

Languages: Java, C, C++, Python (Basics)

Frontend: HTML5, CSS3, JavaScript, React.js, Bootstrap, Tailwind CSS

Backend: Node.js, Express.js, REST APIs, Mongoose

Databases: MySQL, MongoDB

Tools: Git, GitHub, VS Code, IntelliJ IDEA Concepts: DSA, OOP, MVC, Responsive Design

Selected Projects

Airbnb Clone (MERN Stack) - Built a scalable Airbnb clone with authentication, booking features, and responsive design using MongoDB, Express, React, and Node.js.

Netflix Clone (HTML, CSS, JS) - Designed a fully responsive Netflix front page clone, implementing hover effects, sliders, and grid-based layout with vanilla JavaScript.

Amazon Clone (HTML, CSS, JS) - Developed a responsive static frontend for Amazon homepage using HTML, CSS Flexbox/Grid, and JavaScript for dynamic sections.

ChatBox RESTful App – Developed a secure REST API-based chat system enabling CRUD operations.

Weather App (React.js + OpenWeatherMap API) - A modern dashboard for city-wise real-time weather using React.js.

Mini Games Suite – A collection of interactive web-based games developed using JavaScript:

- Snake Game Real-time movement, edge-bound collision detection, and scoring
- Guesser Game Random number generation with intelligent user prompts
- Rock, Paper, Scissors Simple AI-based opponent with animated outcomes

Certifications

- Java (Basic) HackerRank (2025)
- Problem Solving (Basic) HackerRank (2025)
- Software Engineer Role Certificate HackerRank 95% in Class 12, 96% in Class 10 (2025)
- Full Stack Development Program Infosys Springboard (2025)
- DSA in Java PW Skills (2024)
- Vocabulary Proficiency Pearson (2023)

Achievements

- Solved **350**+ DSA problems on LeetCode
- 97 percentile in JEE Mains