Shreya Datir

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Professional Summary

Aspiring Computer Engineer passionate about building meaningful digital solutions. Currently pursuing B.E. at Pune Institute of Computer Technology (PICT), Pune with a CGPA of 9.86, I have a strong interest in C++ problem solving MERN stack. My work includes developing real-world projects like **RentEasy**, a rental platform, and NextRound, an AI mock interview tool, Safe-ri, Women safety path reccomendation, Resume Screening **Platform**, Resume rankings based on job fit. Adept at full-stack development, data structures, and problem-solving with 500+ solved problems, I blend technical expertise with a user-centric design approach.

Work Projects

RentEasy - Smart Rental Management Platform

- Built a MERN-stack based web platform to simplify listings, rental management, and rent tracking.
- Integrated real-time chat using Socket.IO for seamless rental interaction.
- Designed a responsive UI using TailwindCSS.
- • Source Code

NextRound - AI Mock Interview Platform

- Developed an ML-based web app to simulate technical interviews with feedback.
- Simulates real interviews using Gemini OpenAI, giving detailed performance insights.
- Focused on enhancing user experience and preparing students for tech interviews.
- Source Code

Education

B.E. in Computer Engineering – PICT, Pune

• CGPA: 9.86

HSC (Class 12) - S.G. Girls and Boys High School, Paratwada

• Score: 86.5%

• MHT-CET - 99.43

JEE - 95

SSC (Class 10) – Avant Grade Public School, Paratwada

• Score: 99.2%

Technical Proficiency

Languages: C++, Java (OOP), HTML/CSS/JS

Frameworks & Tools: MERN, React.js, Node.js, Express.js, TailwindCSS, GitHub, Postman, REST APIs

Core: Data Structures & Algorithms, Web Development, DB - MongoDB, MySQL

Certifications & Achievements

- TechFiesta Hackathon Built "Safe-ri" project in the final round of PICT's annual international hackathon. [Certificate]
- samAI Hackathon Developed an AI Resume Screener using ML.
- AWS Learning insights of AWS Cloud Computing by AWS Club, PICT. [Certificate]

Problem Solving

- 2 stars on CodeChef
- Solved 500+ DSA problems on LeetCode, CodeChef GeeksforGeeks.
- 5 stars in C++ problem solving on HackerRank