Charu Sarswat

6396497489 | charusaraswat639649@gmail.com

Ghaziabad, UP-India

OBJECTIVE:

Seeking a Challenging Position in Software industry to leverage my Expertise in Web Development. Aiming to Contribute to Innovative Projects at the intersection of cut off Technologies and Practical Problem-Solving in Daily Problem Fields.

EXPERIENCE:

- Member of Binary Club and Computer Society of India, RKGIT
- Developed Websites Achieving Experience in Web and Development Area.
- Smart Intern Internship on Web Development.
- Emertex Internship
- Also Engage in some Freelancing Projects.

EDUCATION:

- B.Tech from **Raj Kumar Goel Institute of Technology, AKTU [2022-2026]** Current CGPA: 8.9
- Secondary Education from Saraswati Inter College, Hathras [2021]

Percentage: 82%

• High School Education from RCA girls Inter College, Hathras [2019]

Percentage: 89%

PROJECTS:

• Hobby-Matcher

Based on: MongoDB, Express, Node, React, WebRTC.

Developed a Project which can connect Random as well as known users to chat and video call with each other. Random users connect on the basis of matching of their hobbies using Vector Algorithm with MongoDB Database.

Online Virtual Platform

Based on: MongoDB, Express, React, Node

Developed an Online Virtual Teaching Platform in which a student and a teacher section is included. This platform connects the Students and teacher with each other allowing the students to ask their doubts, and also the teacher can conduct class online using this Platform and post the notes. This also allow teacher to check progress of students.

Online Quiz App

Based on: React

Online Quiz app for playing Quizzes.

• Ecommerce-Website

Based on: HTML, CSS, JS

Ecommerce website for multiple products responsive and Amazing UI.

SKILLS:

- **Programming Languages:** Java, Python, HTML, CSS, JS, React, MongoDB, Express, Node js, C
- Editors and Tools Known: VS Code, GitHub, CodeSpace
- AI Tools: Cursor, GitHub Copilot, BlackBox

HONOURS AND AWARDS:

- Published a Patent on Accident Control System
- Silver medal at Jawaharlal Nehru Science Exhibition and project Competition.
- Rank 1 in District and Rank 2 in Zonal at Debate Competition "Digital India".
- NTS Qualified [2018]