Mansi Rathore

📞 (+91) 9602110694 🛮 rathore.mansi2005@gmail.com 🖸 GitHub 📅 LinkedIN 🔗 Portfolio 👂 Sikar,Rajasthan

EDUCATION

Dr. B.R. Ambedkar National Institute of Technology, Jalandhar 2023 - Present

Bachelor of Technology, Department of Computer Science and Engineering

CGPA-8.25

Bhartiya Public School, Sikar, Rajasthan 2022 - 2023

Higher Secondary (Class 12), CBSE Board

91.00%

Bhartiya Public School, Sikar, Rajasthan 2020 - 2021

Secondary School (Class 10), CBSE Board

99.00%

INTERNSHIP

Web Development Intern, CodSoft (Virtual Internship) *⊘*

June 2025 -

• Built responsive web pages and interactive UI using HTML, CSS, JavaScript.

July 2025

• Developed projects like Portfolio, Job Board, Online Quiz Maker.

Applied core front-end principles including layout design, DOM manipulation, and styling.

• Gained hands-on experience with real-world web development tasks and best practices.

PROJECTS

QuizVerse - Quiz Web App ⊗

• Developed a quiz web app allowing users to attempt MCQs with instant scoring and feedback.

• Designed a clean and responsive frontend using HTML, CSS, and JavaScript.

• Implemented question logic, validation, and dynamic scoring features for real-time interactivity.

• Organized question sets into separate topics; enabled modular structure for easy expansion

Jobsy-Job Board Web Application ∂

Tech Stack: React, Tailwind CSS, Vite

• Designed and developed a modern, responsive job board platform enabling employers to post jobs and job seekers to browse and apply.

• Built multiple fully functional UI pages using **React** and **React Router**.

 Implemented clean and consistent design using Tailwind CSS, ensuring mobile responsiveness and smooth user experience.

Score-Predictor **⊘**

<u>Tech Stack:</u> Streamlit, Python, Scikit-learn, Pandas

Developed a machine learning model to predict student scores/performance using regression/classification techniques.

• Used data preprocessing, feature selection, and visualization to identify key factors influencing performance.

• Deployed the model using **Streamlit**, creating a user-friendly web interface for real-time predictions.

SKILLS

Programming Languages: C++, C, Python, SQL, JavaScript

Development Tools: VS Code, Git, Github, PostMan, Jupyter Notebook

CS Fundamentals: DSA, DAA, Machine Learning, DBMS, OOPS, Computer Networks

Tech Stack: React.js, Flask, HTML, CSS

Databases: MongoDB, MySQL

CERTIFICATES

Complete Data Science & Machine Learning Bootcamp - Udemy: O Completed hands-on projects in data analysis, ML, deep learning, and NLP using Python libraries like Pandas, NumPy, Scikit-learn, TensorFlow, and Seaborn.

Introduction to Front End Development - Simplificarn: Ø Gained foundational knowledge of HTML, CSS, JavaScript, responsive design, and web development tools.

EXTRACURRICULAR ACTIVITIES

Core Member, Criminalz Crew (NIT Jalandhar)

2023 - Present

• Developed skills in teamwork, time management, and stage confidence.

Core Member, Team Cultural Affairs (NIT Jalandhar)

2023 - 2024

• Assisted in organizing cultural events at NIT Jalandhar, gaining teamwork, leadership, and event management skills.