MUSKAN SAINI

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CAREER OBJECTIVE

Aspiring software engineer with a passion for crafting innovative solutions through coding, web development, and backend frameworks. Eager to contribute to impactful projects in a dynamic organization.

EDUCATION

Amritsar Group of Colleges Bachelor of Technology in Computer Science & Engineering CGPA: 9.05	2021 -2025
SSSS Khalsa Senior Secondary School 10+2, 93%	2020 -2021
Vishav Public School 10th, 93%	2018 -2019

SKILLS

- Technologies: Machine Learning, React, C, C++, Python, HTML, CSS, JavaScript ,JQuery
- Frameworks: Django, Bootstrap, Tailwind
- Databases: MySQL, SQLite, Oracle

PROJECTS

Healthcare Expert System

Developed a web-based application integrating a machine learning model for health-related predictions ,recommendations and chatbot functionality for interactive user support. Enabled symptom-based diagnosis, disease risk prediction, and personalized suggestions.

- Technologies used: Machine Learning ,Python ,Django, HTML, CSS, JavaScript, JQuery, Bootstrap, MySQL

Image Tools Website

Developed an image editing tool that allows users to resize, crop, adjust colors, and apply filters, enhancing user experience and functionality.

- Technologies used: Python, Django, HTML, CSS, JavaScript, Bootstrap, MySQL

Airline Management System

Created a user-friendly desktop application to streamline airline operations, including ticket booking, passenger management, and flight scheduling, improving efficiency and user satisfaction.

- Technologies used: Python ,Tkinter , Oracle

TRAINING & INTERNSHIP

CACMS : Python Django	JUNE 2023 – JULY2023
CACMS: Machine Learning	JUNE 2024 – NOV2024
SABUDH FOUNDATION: Worked as a Data Science Intern	JULY 2024 – DEC 2024

CERTIFICATIONS

- Django CACMS
- Programming in Java NPTEL SWAYAM