DIWAKAR SHAW

FULL STACK DEVELOPER

CONTACT

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SOFT SKILLS

- Teamwork
- Time Management
- Leadership
- Critical Thinking

TECH SKILLS

- C++ (Intermediate)
- Data Structures
- HTML , CSS , JavaScript
- React.js , Tailwind
- Gen AI , LLMs
- Python , LangChain
- Machine Learning
- Git , Github ,

PROFILE

I am a passionate full-stack developer with hands-on experience in building real-world projects, I bring both technical skills and creativity to the table. I'm proficient in HTML, CSS, JavaScript, React, and currently strengthening my problem-solving abilities by learning Data Structures and Algorithms in C++. Beyond web development, I have practical knowledge of Generative AI and Machine Learning, which allows me to integrate smart features into my projects — from AI-driven predictions to automation.

EDUCATION

B.Tech in CSE   2023 - 2027
Lakshmi Narain College of Technology and Science
CGPA : 8

Kendriya vidiyalaya sangathan   2020 - 2022
CLASS 12 (PCM)
73.3%

PROJECTS

1 - AI-Driven Crop diseases prediction app & web Application

•An AI-powered Android and web application that detects crop and plant diseases using captured images and environmental data. It provides real-time diagnosis, treatment suggestions, and medicine recommendations to help farmers manage crop health effectively.
Technologies Used: HTML , CSS , JS , Machine learning ,python etc

2 - EcoMove – Smart AI Travel Planner for Sustainable Urban Transport

•EcoMove is an Agentic AI solution that helps users and city planners tackle urban challenges like congestion and pollution by recommending eco-friendly travel options. It compares routes (bike, cab, EV, etc.) based on real-world constraints such as public transport availability, CO_2 emissions, time, and cost to promote smarter, greener commuting decisions.
Technologies Used: React, Tailwind, GenAI, AgenticAI ,python ,APIs langchain , LLMS etc

ACHIEVEMENTS & HACKATHONS

Smart India Hackathon (SIH) 2024
- Selected in the college round for presenting an innovative solution to a real-world problem.

Eureka 2024 (IIT Bombay)
- Participated and pitched a unique project idea in India's largest business model competition.