Abhinav Singh Mehra

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My Portfolio Website

Education

B.Tech in Computer Science Engineering
Graphic Era Hill University, Dehradun (2020 - 2024)

Dehradun, India , Oct 2020 - 2024

- Presented research paper on "Machine Learning Weather Forecast."
- Best Amateur Speaker in college model events.

Class XII – CBSE

Haldwani,Uttarakhand,India
2019 - 2020

Experience

Oasis Infobyte | FullstackIntern

• Developed a full-stack application allowing students to post problems, submit solutions, and rate problems.
• Led a collaborative team effort to architect and implement the website using cutting-edge technologies.
• Collaborated with the team to develop, organizes and presents products in a user-friendly manner leveraging MERN stack technology.

CodeClause | Data Science Intern

• Developed various data science projects and utilized development tools effectively..
• Completed assigned projects and collaborated with the team and team work to play with data.
• Led a collaborative team effort to architect and implement the data science and machine learning tech.
• Collaborated with the team to develop, organizes and presents products in a user-friendly manner leveraging data technology.

Projects / Open-Source

My Portfolio Website and Links to projects

Portfolio Website with Next.js and Framer Motion

• Designed and animated Portfolio Website with **Next.js ,Framer Motion , Tailwindcss, Typescript**
• Beautifully animated portfolio website that is used to present the about the user and display their skills and projects , achivements, and tells about the user
• Designed and developed highly responsive frontend user interfaces utilizing the of Next.js, Framer Motion

CryptoHome | Website to track and Analyse Crypto using React.js , Node.js

• Website and app that tracks digital currency markets and provides fundamental analysis. It offers a comprehensive toolset for tracking crypto prices, market cap, and other data, and provides insights into market trends.
• Designed and developed highly responsive frontend user interfaces utilizing the power of **React.js**
• Designed a website that fetches data from CoinGecko i.e **CoinGecko api**, gets all the updated data insights

Projects MR.S | Movie Recommendation System

• Designed and developed a web-based recommendation system to suggest movies based on user.
• Using the machine learning and the large data set of the movies will recommend the movies based on the movies they have already selected using **Python , machine learning and streamlit** .
• Designed and developed website for the user to get the recommendation on the basis of the users.

E-commerce Website

• Build a fully authenticated E-commerce website for the user who want to buy refurbished product at hugediscount. A fully develeoped website for the client according to requirment of luxuray and simple feel
• Technologyused: MongoDB,Express,Node.js,React,Redux,RestAPI, Tailwind CSS, FramerMotion.

Skills

Programming Languages :	C, C++, Java, Python, Javascript .
Libraries/Frameworks :	React,js, Node.js ,Next.js,Express.js .
Databases :	MongoDB, MySQL,PostgreSQL .
Familiar skills :	Java,React Native, TypeScript .
Web Development :	Html,CSSJavaScript,Fask,TailwindCSS
Soft Skills :	Problem Solver,Team Player, Communicator,Adaptable,Easy to work with

Honors & Awards

- 3rd/180+teams Hack-o-HolicHackathon,Co-DevTeam,   GEHU 2023
- 1100+ ChessRatingtill   May2023
- 2nd/10teams CERTIFICATE Football Competition, Interschool

"Here's why I'm the right fit: First, I am articulate, methodical, and attentive to detail. **Second**, I take initiative and thrive as a team player. **Finally**, as a fresher, I'm eager to prove that when you assign me a task, you can trust it will be handled with precision and dedication—just give me the chance to show you."