Monik Malviya

EDUCATION

MBM UNIVERSITY

Jodhpur, Rajesthan B.E. in mechanical engineering CGPA: 7.39 Nov. 2021 - May 2025

Noble Sr. sec School Falna, Rajesthan PCM - 12 percentage: 89.50 2019

Hill Grove Col's Acadmy Koliwara, Rajesthan

10th cgpa: 9.00 2017

Projects

DevTinder - Deployed on AWS | MongoDB, Express.is, React.is, Node.is

- Desing and Developed a matchmaking application using MERN stack that connects people based on their skills and interests
- Implemented secure user authentication system using **JWT** and password hashing to protect user data and ensure privacy
- Built a real-time chat feature using WEB SOCKET for instant messaging and Ensured message persistance
- The application provides friend request features: users can send request to others user and, recipients can accept or reject based on their interest

QuickGpt - AI powered Chatbot | MongoDB, Express.js, React.js, Node.js, OpenAI

- Developed a ChatGPT like AI Chatbot capable of handling real-time conversation with users
- Integrated **OpenAI API** to provide dynamic, context-aware responses
- The application have search history functionality, allowing users to view past queries and responses, improving usabilty and experience
- Optimized response streaming for quick and Accurate answer in the proper format

${ m Achievement}$

- Deloitte Technology job simulation completed job simulation involving development, coding and Wrote a proposal for creating a dashboard
- Accenture job simulation gain hand-on experience with SDLC, algorithm design and Demonstrated research on emerging tech trends
- Earned a **HackerRank** certification in Problem solving and Web development
- Solved more than 500 problems on various Coding platform such as Leetcode, Codeforces and Codechef

TECHNICAL SKILLS

Languages: C ,C++, JavaScript(ES6)

Frameworks: React.js, Node.js, Express.js, TailwindCSS

CourseWork: Data Structure and Algorithm, Object Oriented Programming

Developer Tools: Git, Github, Docker

Databases and Libraries: MongoDB, Mongoose