AMIT KUMAR MEENA

jaipur,Rajasthan

EDUCATION

National Institute of Technology (NIT), Warangal

B. Tech - Computer Science and Engineering - CGPA - 6.17

 $12\ 2020-05\ 2024$

warangal, telangana

COURSEWORK / SKILLS

- Data Structures & Algorithms
- Operating Systems
- Computer Networking
- Database Management System (DBMS)
- OOPS ConceptWeb Development

PROJECTS

2023

- Architected and implemented a Full-Stack Social Media Application, incorporating advanced concepts .
- This platform ensures secure user authentication, profile management, seamless follower interactions, and allows users to perform CRUD operations on their posts.
- Additionally, integrated a robust chat feature, fostering real-time communication among users by using socket.io on Reactjs client side.
- Prioritized user security via robust authentication using JWT and encrypted file storage.
- Live site here

Online Learning Database-CourseCrafter \square | Core DBMS,SQL

2023

- Building a professional online learning platform by incorporating DBMS and SQL understanding.
- This strategic implementation ensures the seamless facilitation of course creation by educators and effortless enrollment for students
- Employed advanced normalization techniques to ensure data integrity within entities like users and courses
- Developed an ER diagram and relational schema for effective database structure
- Created optimized SQL queries to extract pertinent information from the database
- Download

Music Academy-MelodyMasters ☑ | NextJS,Tailwind,Aceternity Ui

2024

- Developed a music learning website using basic Next.js, a full-stack framework for frontend and backend.
- Utilized the Aceternity UI library for enhanced UI features, demonstrating adaptability and problem-solving skills with open-source projects

TECHNICAL SKILLS

Languages: Python, Java, C++, JavaScript, Jquery SQL, NoSQL

Developer Tools: VS Code, GitHub, Intellij Idea Ultimate, PostMan, Thunder Client

Technologies/Frameworks: GitHub, ReactJS, Redux, NextJS, NodeJS, ExpressJS, Git, Mongo, Tailwind, Linux, Aceternity UI, JWT, Azure basics, Agile Scrum

CODING PLATFORMS

- GeeksforGeeks and CodeStudio: Solved 450+ Problems
- Leetcode: Solved 150+ Problems

CERTIFICATIONS

- Complete 2024 Web dev Bootcamp Udemy
- Javascript Udemy AWS Builder online series

EXTRACURRICULAR

- AUDSPIRE-Marketing Secretary
- Learnvern-Campus Ambassador
- Subcore Logistics SpringSpree 2023 NITW