Sachin MEENA

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EDUCATION

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, SRI CITY

2020-Present

B.Tech in Computer Science and Engineering

• Coursework: Data Structures and Algorithms; Full-Stack Development; Information Retrieval; Machine Learning; Artificial Intelligence; Data Mining; Database Management Systems; Object-Oriented Programming; Cloud Computing

SKILLS

PROGRAMMING LANGUAGES Javascript | C/C++ | Html/Css | Python | Java | SQL

SOFTWARE DEVELOPMENT GIT | CLI | Agile Methodology

FRAMEWORKS & LIBRARIES React|S | Next|S | Redux | Express | Node.|s | PyTorch | Tensorflow

FRONTEND Tailwind CSS | Material UI | Figma | Bootstrap

DATABASE Mysql | MongoDb

DEV TOOLS Git | Visual Studio Code | Gitlab

LANGUAGES Hindi | English

EXPERIENCE

EXPOSYS LABS May 2023 - July 2023

FULL STACK DEVELOPER INTERN

• Developed a comprehensive and user-friendly dashboard as part of an internship project, leveraging data visualization tools and front-end technologies to enhance data-driven decision-making processes for the organization.

• Collaborated with cross-functional teams to gather requirements, design the dashboard's interface, and implement real-time data integration, showcasing strong teamwork and problem-solving skills during the internship.

PROJECTS

SHOPPER Nov 2022 - Apr 2023

REACT, REDUX, RESTAPIS, MONGODB, TAILWIND CSS, REDIS

- Collaborated in a team of 4 and incorporated MERN stack expertise through active participation in the development of an E-commerce application
- Contributed to the design and implementation of user-friendly front-end interfaces using React and Material-UI achieving almost intended design
- Implemented efficient back-end functionalities utilizing Node.js and Express, and redis resulting in a faster data flow and improved user experiences.
- Utilized Redux to efficiently manage state across the application, ensuring consistent and synchronized data flow.Managed 2 user types: buyers and sellers.

MUSEBOX July 2023

NEXTJS, REDUX TOOLKIT, TAILWIND CSS

- Developed a feature-rich music streaming web application, Musebox using NextJS.
- Demonstrated mastery in NextJs constructing interactive and feature-rich front-end interfaces to elevate the music listening experience.
- Integrated third-party libraries and tools, such as Axios to fetch data from 2 apis and Tailwind CSS to enhance functionality and user experience.
- User can search songs, playlist, artists, albums and can stream and download the music.

FLICKFIX Nov 2023

REACT, TAILWINDCSS, REDUX TOOLKIT, NEXT

- Built with React.js, provides a seamless platform for users to explore and enjoy movie trailers.
- Offers an immersive experience for movie enthusiasts to discover new releases, popular titles, and watch trailers on-demand.

ACHIEVEMENTS

- Solved 500+ prblems on leetcode, codechef, hackerrank and other platforms.
- · Highest Rating 1739 on Codechef