

Nitin Sutrar



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nitins2332



nitins2332 [Profile Link](#)

Education

B.Tech., Computer Science

JKIAPT, University of Allahabad
07/2018 - 05/2022

Skills

React JS
Rest APIs
Redux
Router
Material UI
Node JS
Express JS
Mongo DB
GitHub
Python
Java Script

Other Skills

Content Creation
Video Editing
Image Editing

My Projects

MERN stack E-commerce application [Project files link](#)

Date - Mar/2023

I have created an Ecommerce website using MERN Stack, which is scalable and future-proof. I utilized **React** for the frontend & **Redux** for state management, while **Node JS** & **Express** were used for the backend with **MongoDB** as the database. Users are able to add items to their cart, and the cart system works similarly to that of the Flipkart website.

Internship

Internship with codesdope

Date - Aug/2022 To Feb/2022

As a React Developer, I contributed to the development of a responsive web user interface with **Material UI**. I also created reusable UI components with **React** to speed up development and reduce code duplication. Furthermore, I designed a dynamic navigation system using **routing** to improve user experience and decrease page load times. Lastly, I contributed to developing asynchronous **Redux** actions to fetch data from the server and update the application state.

Workshop

Server Authentication Workshop

Date - Jun/2022

I developed a **secure** web application that required user authentication to access sensitive information or functionality. This involved setting up a server with a **database** to store user information and implementing user authentication using **tokens** or **cookies**. I designed a login page for users to enter their credentials and handled login submissions to verify the user information stored in the database. Additionally, I used **Node.js** as the server-side framework and integrated **React JS** for the frontend to protect **routes** that required authentication.

Other Projects

Chat Application Project [Project files link](#)

Date - Jan/2023

I built a chat application using the **MERN Stack** with a user-friendly interface designed with **Material UI**. The application allows for easy login through user authentication with **Google API**. I also added features such as **chat functionality** and **file sharing** to enhance the overall user experience.

API Based Project [Project files link](#)

Date - Nov/2022

I developed a web application using **React JS** that relied on APIs and designed user interface components with **Material UI**. I demonstrated problem-solving skills by efficiently handling asynchronous data loading and error handling while fetching data from the **IMDB API**. Additionally, I learned new skills and technologies as needed to successfully complete all project tasks.

Quiz Application Project

[Project files link](#)

Date - Dec/2021

Developed a dynamic quiz platform with 22 categories of multiple-choice questions using **ReactJS**. Integrated a user registration feature to allow progress saving and score viewing. Applied best practices code in **front-end development**, such as responsive design, to ensure optimal performance on various **devices** and **browsers**.

Extra Activity

Robotics Workshop -

Date - Dec/2019

Participated in a Robotics Workshop and developed a web application to control a robotic machine using a web interface. Implemented control logic to translate user commands into actions. Collaborated with team members to improve communication skills.