

Siva sankar A

Full Stack Developer

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EDUCATION

AYYA NADAR JANAKI AMMAL COLLEGE

MCA

Apr 2024 | Sivakasi, TN

AYYA NADAR JANAKI AMMAL COLLEGE

B.COM (COMPUTER APPLICATION)

Apr 2022 | Sivakasi, TN

S.H.N.V.HR.SEC.SCHOOL

ARTS WITH COMPUTER SCIENCE

May 2019 | Sivakasi, TN

PROJECTS

E-COMMERCE WEBSITE (MERN STACK)

REACT | NODE.JS | EXPRESS.JS | MONGODB

- Developed a fully functional e-commerce platform using MongoDB, Express.js, React.js, and Node.js.
- Implemented user authentication, product listing, and shopping cart functionalities.
- Implemented product search, filtering, and sorting features to enhance user experience, allowing customers to easily find and browse products based on categories, price range, ratings, and other attributes.
- Optimized frontend performance with lazy loading and backend APIs with efficient database indexing.

LINKS

Github: [clickhere](#)

Portfolio: [clickhere](#)

SKILLS

PROGRAMMING

- JavaScript
- Node.js
- MongoDB
- HTML
- CSS
- Git

Familiar:

- MERN Stack

COURSEWORK

UNDERGRADUATE

Object Oriented Programming Language

Operating Systems

POC

TECH STACK

Weather API

WEATHER APPLICATION (MERN STACK)

REACT | NODE.JS | EXPRESS.JS | MONGODB

- Built a responsive weather application fetching real-time data from open APIs.
- Integrated location-based search and dynamic weather updates using React.js.
- Used Axios and OpenWeather API for accurate and fast weather data retrieval.
- Ensured mobile responsiveness and accessibility for seamless user experience.

CHAT APPLICATION (MERN STACK)

REACT | NODE.JS | EXPRESS.JS | MONGODB

- Built a real-time chat application using Socket.io and MERN Stack.
- Implemented user authentication, chat rooms, and instant messaging features.
- Enabled real-time typing indicators and message delivery status using WebSocket events.
- Designed clean and responsive UI with message time-stamps and scroll-to-latest features.