Sudharsan K

Skills

Frontend
- HTML
- CSS
- Bootstrap
- JavaScript
- React.js

Backend
- Python
- Express
- Node.js

Data base
- SQLite

Other Skills
- Flexbox
- Git
- MongoDB
- Redux

Linkedin: https://www.linkedin.com/in/sudharsan-k/

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Education

Nxtwave Disruptive Technologies

Nov '22 - Ongoing

Industry Ready Certification in Full-stack Development

Jairam Arts & Science College, Salem

2015 - 2018

BCA (Bachelor of Computer Applications)_Computer Applications (62.0%)

Municipal boys higher sec school, Pavadi, Salem

2013 - 2015

Maths Computer Science (50.0%)

Bharathi vidyalaya higher sec school, Salem

2012 - 2013

Secondary School Of Certificate (54.0%)

Project

Tasty Kitchens (Swiggy/Zomato Clone)   project1_link

Technologies used : HTML, CSS, JavaScript, React JS, Bootstrap, React Slick, Figma, client storage.

Implemented a responsive Online Food Ordering System like Swiggy/Zomato where users can see popular restaurants with sort by rating, specific restaurant details, adding or removing food items to cart, and payments section.

- Implemented different routes for features like login, home, specific restaurant details, cart by using React Router components Route, Switch, Link.
- Implemented horizontal scrolling (carousel images on the home page) using React Third Party library called React Slick.
- Used Figma mockups to implement UI-rich and pixel-perfect React components.
- Used fetch to call REST APIs for popular restaurants with sort by, specific restaurant details.
- Implemented username and password authentication and persisted login state using client storage.

- Implemented a protected route to ensure only authenticated users can access the pages like home, specific restaurant details, etc.

Nxt Watch

Technologies used : React JS, JavaScript, CSS, Bootstrap, Routing, REST API Calls, Local Storage, JWT Token, Authorization, Authentication.

Developed the Nxt Watch platform, a YouTube-inspired application where users can access various video categories, such as Trending, Gaming, and Saved videos, and search for specific content while customising the visual theme.

- Crafted a responsive UI with React components for pages like Login, Home, Trending, Gaming, and Saved videos, utilising event handlers and form inputs.
- Established user authentication through username/password input and HTTP API calls, maintaining login state with JWT tokens and local storage.
- Enabled secure navigation using React Router components for protected routes, redirecting unauthenticated users to the login page.

Nxt Trendz (ECommerce Clone - Amazon, Flipkart)

Technologies used : React JS, JS, CSS, Bootstrap, Routing, REST API Calls, Local Storage, JWT Token, Authorization, Authentication

Rolled out an innovative e-commerce platform patterned after Amazon and Flipkart.

- Designed pages for Login, Products, and Product details with React Router and React components.
- Ensured user security through JWT tokens, REST API calls, and local storage.

Achievements

100 Days of coding challenge

Achieved 100 Days of Code Challenge with CCBP 4.0 Which made me do consistent work for 100 straight days