KANTHURI REDDYSAI

Kadapa, Andhra Pradesh

📞 +91-9100894136   ✉ kanthurireddysai@gmail.com   🌐 Portfolio

Career Objective

Highly skilled MERN stack developer with a passion for creating efficient and user-friendly web applications. Leveraging expertise in MongoDB, Express.js, React.js, and Node.js, I aim to contribute my technical proficiency and creative problem-solving skills to a dynamic team. Committed to staying updated with the latest technologies and best practices.

Education

Rajiv Gandhi University of Knowledge Technologies - RK Valley **Aug 2019 - May 2023**
Bachelor of Technology, Mechanical Engineering *CGPA: 8.43*

Technical Skills

Frontend: ReactJs, Tailwind CSS, HTML, CSS
Backend: NodeJs [MVC], ExpressJs
Database: MySQL, MongoDB, PostgreSQL
Languages: Python, JavaScript
Networking: Basic Networking Concepts
Version Control: Git, GitHub
Operating Systems: Linux, Windows, Ubuntu

Internship

Full Stack Developer Intern **Feb 2024 - June 2024**
DataEvolve Solutions

- Implemented data validation techniques for large datasets and developed APIs using MVC architecture.
- Managed AWS Price Listing API to fetch service discounts and store 5 GB of data within 6 minutes.
- Worked with Tailwind CSS for responsive front-end development.

Projects

Swifty Grocery Delivery App - [Zepto Clone]   **React.js, Tailwind CSS, Node.js, MongoDB**

Swifty is a user-friendly grocery delivery application designed with a smooth and intuitive user experience. It features a seamless authentication system using **JWT (JSON Web Token)** to ensure secure user sign-up and login. The application incorporates various essential functionalities:

- **User Authentication**: Users can sign up and log in securely, with JWT-based authentication ensuring data security and session management.
- **Location Fetching**: The application integrates location-based services to fetch the user's current location for accurate delivery addresses, using the **Geolocation API** and reverse geocoding.
- **Cart System**: Users can add items to their cart, manage quantities, and review their selection before proceeding to checkout.
- **Delivery Management**: The application provides real-time tracking of deliveries based on the user's location, ensuring accurate and timely delivery of groceries.
- **Email Notifications**: With **Nodemailer**, Swifty sends confirmation emails to users after sign-up and order placement, improving user engagement and communication.

Nxt Trendz - ECommerce Application Clone   **React, Tailwind CSS, Node.js, MySQL**

- Implemented **Nxt Trendz**, a clone of popular eCommerce platforms like Amazon and Flipkart, where users can log in and browse a list of products with search, filters, and sort functionalities.
- Developed various pages and routes such as Login, Products, and Product Details using React Router components like `Route`, `Switch`, and `Link`, while managing props, state, lists, event handlers, and form inputs.
- Implemented user authentication and authorization by accepting usernames and passwords, making POST HTTP API calls for login, and applying filters by sending them as query parameters in product API requests.

Certifications

MERN Stack Certification from NxtWave Organization

Achievements

District Champion in Shuttle Badminton Tournament

Secured IIIT Admission among 1000 students

Soft Skills

Teamwork, Troubleshooting, Communication, Learning, Creativity, Leadership

Personal Information

Name: Kanthuri Reddysai

Date of Birth: 10 June 2002

Languages: English, Telugu, Hindi

Address: Kadapa, Andhra Pradesh

Declaration

I hereby declare that the above information is true and correct to the best of my knowledge and belief.