

CHEPYALA SATHWIK

[Linkedin](#)

[Github](#)

✉ ch.sathwik.chepyal@gmail.com

☎ +91 9014595136

PROFILE

Recent Computer Science graduate skilled in JavaScript, React, Java, and SQL, with expertise in React Router and Redux for building dynamic, state-managed applications. Seeking an entry-level role to contribute to impactful projects

EDUCATION

B.Tech in Computer Science and Engineering (2019-2023) from Sreenidhi institute of science and technology with a CGPA-6.47

THECHNICAL SKILLS

Languages Known:-

- JAVA
- PYTHON
- JAVASCRIPT
- C
- HTML and CSS

Frameworks & Libraries :-

- REACTJS
- REACT-ROUTER
- REACT REDUX-TOOLKIT

Tools :-

- GIT
- VISUALSTUDIOCODE
- INTELLIJ

Operating Systems :-

- WINDOWS 10 AND 11
- LINUX

Database :-

- SQL

Other Languages :-

- JSON

TRAITS

- Interested in learning new technologies.
- Good Communication Skills.
- Interested to work as a Team Member and having Problem Solving Skills.

ACHIEVEMENTS

- Achieved certification as a NSS volunteer, contributing over 100 hours to community service projects focused on enhancing education access and promoting health awareness among local youth in the region.
- Completed a virtual internship on Process Mining conducted by AICTE, focusing on business process optimization, data-driven process analysis, and workflow improvement through process discovery and conformance checking to enhance operational efficiency.

PROJECTS

FOOD RECIPE AND NUTRITION FINDER:

- Built a React-based food recipe app with dynamic search, React Router for navigation, and React Hooks for state management. Integrated Edamam and USDA APIs to access 10,000+ recipes and detailed nutrition data.
- Enhanced mobile responsiveness and engagement by utilizing Bootstrap for styling and adopting an adaptive design framework, achieving faster page loads and optimizing navigation efficiency across 5+ device types.

WEATHER APP:

- Developed a React-based weather application that fetches and displays real-time weather data, along with past 10-day and next 10-day forecasts, optimizing API calls to handle 500+ requests efficiently for accurate and dynamic weather insights.
- Enhanced user interface and user experience by implementing a responsive layout with Tailwind CSS, optimizing styling for better navigation and faster interactions across devices.

Personal Portfolio:

- Designed and developed a responsive personal portfolio using react, showcasing projects, skills, and contact details with smooth navigation and interactive UI elements.
- Implemented modern UI/UX principles with React components and optimized performance, ensuring a seamless user experience across devices.

DECLARATION

I hereby declared that the above furnished information authentic to the best of my knowledge and belief.