Srujan Kandakurthi

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Summary

I'm a full-stack developer with a strong focus on frontend, specializing in React and Redux for efficient state management. I build responsive, user-focused web applications, leveraging best practices to optimize performance. My skills include creating reusable components, seamless API integration, and collaborating with designers to bring visions to life either working independently or in a team. I'm driven to grow in a top multinational, delivering impactful projects while continuously expanding my expertise.

Skills

Frontend : HTML5, CSS3, JavaScript, ES6+, React, API-Integration

CSS-Frameworks : Bootstrap, Tailwind CSS

Design Tool : Figma

Database : SQLite, MongoDB

Backend : Node, Express, REST-API, API-Testing, Postman

Other skills : Python, Git, Microsoft-PowerPoint

Soft Skills : Good-Communication, Work-independently, Team-Collaboration
Languages : Telugu (Native), English(Intermediate), Hindi (Conversational)

Projects

Forever

https://forever-srujan.netlify.app

- Developed an Ecommerce Application which is **dynamic** in nature and **responsive** in Design where users can browse a wide range of listed products, each with relevant details like price, description.
- Improved navigation speed and user experience by approximately **60-70**%, as **SPA**s eliminate the need for full-page reloads compared to traditional multi-page applications.
- Includes efficient routing to navigate between pages such as the home, product details, cart, and checkout.
- Used Tailwind CSS to accelerate development time by approximately **40-50**%, compared to traditional CSS methods, while maintaining consistent and responsive design.
- Integrated **toast notifications** for real-time feedback on user actions, such as adding items to the cart or completing purchases.

Technologies used: React, Tailwind CSS

Food Munch Store

https://foodmunchsrujan.ccbp.tech

- Developed a **responsive e-commerce platform** for a food store, enabling seamless browsing list of food items.
- Structured the website using HTML and implemented a visually appealing design with **Bootstrap** components, resulting in a 30% faster development time compared to custom CSS.
- A mobile-first approach was implemented with Bootstrap classes to ensure responsiveness across devices with **80**% performance stated by Lighthouse Report.

Wikipedia Search Application

https://wikiappcc.ccbp.tech/

- Developed a **responsive** and **dynamic** application with a design similar to Wikipedia.
- Users can search for information and instantly get relevant results & provides an intuitive and seamless user experience across devices.
- Added a Spinner which increases the user-experience.

Technologies used: HTML, CSS, JavaScript

Education

TKR College of Engineering and Technology, Meerpet, Hyderabad B Tech in Electronics & Communication Engineering (ECE)

2021 - 2024 | CGPA: 8.22

Kshatriya College of Engineering Armoor, Chepur, Armoor

Diploma in Electronics & Communication Engineering (ECE)

2018 - 2021 | CGPA : **9.23**

Oasis High School, Nizamabad

Secondary School of Certificate

2018 | CGPA: 9.3

Certifications

✓ NxtCode Challenge

verify-now

I participated in a 21-days coding challenge hosted by NxtWave Academy.

✓ Building Our Own Static Website

verify-now

Completed Course by covering foundations of Web-Development like HTML5,CSS3 and basic foundations in bootstrap

✓ Building Responsive Website

verify-now

I recently learned to build responsive websites using CSS media queries and Bootstrap's grid system. This experience improved my ability to create adaptable layouts and use Bootstrap components for efficient, visually appealing designs.

✓ Building Dynamic Website

<u>verify-now</u>

Completed Course by creating dynamic and user-interactive web pages for better user-experience using JavaScript.

✓ Python Programming Foundations

verify-now

In this course I had learned the actual Programming Logic and various concepts related to write a set of instructions by using loops, functions and conditional etc.

✓ Working with Database

verify-now

I learned CRUD operations and various clauses for querying a relational database using SQLite.