ISHWARYA BALAJI

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Portfolio: https://ishwarya2024-14d4b.web.app

SUMMARY

Frontend Developer with 2+ years of experience building high-performance UIs using React and Tailwind CSS. Skilled in state management, API integration, and responsive design for seamless cross-device experiences. Proven ability to convert designs into clean, accessible, and maintainable interfaces. Passionate about optimizing performance and adopting emerging frontend technologies.

TECHNICAL SKILLS

Frontend Development

- React.js
- JavaScript (ES6+)
- HTML & CSS
- SASS/SCSS, Flexbox, Grid
- Tailwind CSS

State Management & API Handling

- Redux Toolkit, React Context API
- RESTful API Integration (Axios, Fetch API)
- API Testing: Postman

UI Libraries

- Ant Design, Bootstrap

Tools & Platform

- Version Control: Git, GitHub
- IDE: VS Code
- Database: MySQL

Design & Prototyping

- Figma, Canva

WORK EXPERIENCES

FRONTEND DEVELOPER

Corvanta Analytics   *Sep 2022 – Present*

Project: Healthcare AI Clinician Assistants (LLM Integration)

Overview: Built an AI-powered chatbot platform that collects patient information, summarizes the condition using LLM, and sends it to doctors for review. Patients are notified via email with appointment details.

Key Contributions:

- Developed a responsive, accessible UI using React.js and Tailwind CSS
- Managed global state using Redux Toolkit for seamless data flow
- Integrated backend APIs to fetch and display real-time patient data
- Embedded LLM prompts to enable intelligent chatbot interactions
- Created reusable UI components for consistency and scalability
- Collaborated with backend team to ensure seamless front-to-back integration
- Performed cross-browser testing and debugging for performance and responsiveness

Project: Hammer Your Cart (E-commerce Platform)

Overview: Developed a secure, Amazon-like e-commerce site with advanced features.

Key Contributions:

- Implemented shopping cart, product filtering, and secure payment integration
- Built responsive and accessible UI using React.js and Tailwind CSS
- Integrated product APIs to dynamically fetch and display data
- Developed reusable components for consistent UI and faster development
- Ensured cross-browser compatibility and mobile-first responsiveness

EDUCATION

BACHELOR OF COMMERCE

VELS Institute Of Science, Technology & Advance Studies – CGPA – 8.45%   *2019 – 2022*

CERTIFICATIONS

SIMPLILEARN CERTIFIED | MAR – OCT 2024

- Introduction to HTML
- Introduction to CSS
- JavaScript for Beginners
- ReactJS for Beginners

NIIT CERTIFIED | JUN – AUG 2021

- Python Programming and Data Exploration in Python