ARJUN S

SUMMARY

Full Stack Developer with 2.7 years of experience in building high-performance, responsive web applications. Skilled in frontend development (React.js, HTML5, CSS3, JavaScript, Bootstrap, Material UI) and backend technologies (Node.js, Express.js, MongoDB). Integrated RESTful APIs, implemented JWT-based authentication, and improved data retrieval efficiency by 15%. Experienced with Git version control, Agile methodology, and manual testing. Passionate about delivering seamless, user-centric experiences through optimized solutions.

EXPERIENCE

ASSOCIATE SOFTWARE ENGINEER 08/2022 to Current

Prodapt Solutions, Chennai

OORT (Optius Order Removal Tool).

- **Developed User-Centric Interfaces:** Designed responsive, visually appealing web UIs using **HTML**, **CSS**, **Bootstrap**, **and JavaScript**, enhancing UX by **25%**.
- Optimized Responsive Design: Utilized CSS media queries, Flexbox, and Bootstrap grid for seamless layouts across all devices.
- Automated Order Management: Built an automated system, reducing paperwork by 70% using HTML forms, JavaScript validation, and dynamic UI updates.

AT&T:

- Enhanced Frontend Components: Developed reusable UI components with JavaScript and Bootstrap, improving efficiency and maintainability.
- Implemented Responsive Design: Ensured cross-device accessibility using CSS and Bootstrap, enhancing mobile compatibility.
- Optimized Platform Efficiency: Streamlined platform development from conception to deployment, boosting operational efficiency.

PROJECTS

Food Delivery Application:

- https://food-del-frontend-4a2g.onrender.com/
- https://food-del-admin-m6q1.onrender.com/
- Developed and deployed a full-stack food delivery app with secure payment integration using Stripe and JWT-based user authentication.
- Designed and implemented RESTful APIs with Node.js and Express for managing orders, user profiles, and restaurant menus.
- Built a NoSQL MongoDB database to store user data, orders, and restaurant information efficiently.

Landing Page:

- https://webpage-bootstarp.netlify.app/
- Developed Modern UI Components: Built responsive and reusable components for efficient code structure using React

User Administration App:

- https://axioscrudapp.netlify.app/
- Built Interactive UI Components: Used functional React and hooks (useState, useEffect)

to create dynamic and responsive user interfaces, Implemented CRUD Operations and Integrated Axios for HTTP Requests

Portfolio website:

- https://arjun-portfoli0.netlify.app/
- Developed a responsive React portfolio website showcasing skills, projects, and experience with interactive UI animations.
- Implemented ReactBits for timeline displays and scroll effects with EmailJS integration for direct communication.
- Optimized performance through efficient component structure and responsive design principles.

SKILLS

Frontend Technologies:

React.js, React Hooks, Redux HTML5, CSS3, Bootstrap, Material UI JavaScript (ES6+) Responsive Web Design (CSS Flexbox, Grid, Media

Backend Technologies:

Node.js, Express.js RESTful API Development JWT Authentication, Session Management

Databases:

Queries)

MongoDB (NoSQL), MySQL Version Control & Package Management:

Git (Version Control), GitHub, GitHub Actions (CI/CD) npm (Package Management)

UI/UX Design & Prototyping:

Figma (UI/UX Prototyping) User-Centric Design, Responsive Design Material UI, Bootstrap

 Testing & Development Tools:

Postman (API Testing) Agile Methodology Other Skills:

API Integration (Axios, Fetch) Stripe Payment Integration

EDUCATION

Jeppiaar Engineering College, Chennai

B.E, Electronics and Electronic Engineering, 2022 7.9 CGPA August 2018 - June 2022

CERTIFICATIONS

- Certified MERN Stack Developer GUVI Geek Network Pvt Ltd (2024) | React, Node.js, Express.js, MongoDB
- Certified in UX/UI Design Udemy (2024) | Wireframing, Prototyping, Design Principles, Figma