Ajay Kumar Jangid

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SUMMARY

Senior Software Engineer with 3.2 years of proficiency in Angular, and extensive experience in ecommerce platforms, website development, and creating modern admin dashboards. Recognized for excellence in payment gateway integration and streamlining checkout processes. Additionally, experienced software developer proficient in Angular libraries including Angular Material, Ngrx, Rxjs. Able to leverage these tools to build robust and scalable web applications, ensuring efficient state management, data fetching, form handling, and API interactions.

Product Developer (BytoLabs)

Jan/2021 - current

Shopiana Multi-Site Ecommerce Platform   Jaipur

- Analysed business requirements, participated in technical design and development of various modules assigned.
- Planned the website's architecture, created wireframes and user flow.
- Ensured a seamless user experience by implementing clear product categorization, easy shipping & checkout process, with user-friendly filters and search options.
- Implemented mobile responsiveness involve design and development with functionalities such as flexible layouts, media queries, viewport meta tags, fluid images and videos and testing across devices.
- Re-created the UI of Navigations.
- Designed and Developed User Profile and User List.
- Testing: Conducted thorough testing across multiple browsers and devices to identify and fix any compatibility issues or bugs.
- Finalized business requirement and delivered the screens within minimum time possible using technologies like HTML, SCSS, Material UI, React, Redux, Next.js and Web API.

Technologies :- HTML, CSS, Angular, Material UI, Tailwind, JavaScript, Rxjs , TypeScript, Web API ,Rest API

Makan Ki Dukan Architecture Project   Jaipur

- Created, coordinated, and conducted complex tests and debugged systems.
- Implemented the functionality of architecture and material switcher, along with searching and filtration option.
- Planned the website's architecture, created wireframes and user flow.
- Ensured a seamless user experience by implementing clear product categorization, easy shipping & checkout process, with user-friendly filters and search options.
- Authentication Centralization - implemented Single Sign-On (SSO) by Utilizing libraries like react-router for routing and react-cookie for managing authentication tokens.
- Frontend Development: Utilized Angular to build interactive and dynamic user interfaces, incorporating state management. Context API for efficient data handling
- Developed certain feature of the web functionality which includes configurations using responsive design.

Technologies :- HTML, CSS, Angular, Material UI, Tailwind, JavaScript, Rxjs , TypeScript, Web API ,Rest API

Shopiana Website   Jaipur

- Planned the website's architecture, created wireframes and user flow.

- Optimization: Optimized website performance by minimizing load times, optimizing images, and implementing lazy loading techniques.
- Implementation error handling mechanism and cross-browser compatibility to ensure smooth run of website across different web browsers
- Implemented SEO and SMO from scratch.
- Implemented mobile responsiveness involve design and development with functionalities such as flexible layouts, media queries, viewport meta tags, fluid images and videos and testing across devices. ● Re-created the UI of Navigations

Technologies :- HTML, CSS, SASS, Bootstrap, JavaScript, Rest API, Next.js

Ultra Sound Sonography (USG TRACKER)   Jaipur
- Created, coordinated, and conducted complex tests and debugged systems.
- Analysed business requirements, participated in technical design and development of various module.
- User management system, device management, service management, manufacturer management
- Designed and Developed User Profile and User List.

Technologies :- HTML, SASS, Material UI, JavaScript, Angular, Rest API, JSON

Event Management (MSS 2024)
- Created, coordinated, and conducted complex tests and debugged systems.
- Analysed business requirements, participated in technical design and development of various module.
- User management system, service management, event management
- Designed and Developed User Profile , User List and Order List.
- Implemented Payment Gateway (Razorpay).

Technologies :- HTML, SCSS, Material UI, JavaScript, Angular 16, Rest API, JSON ,Firebase

Attendance Management (BNI ATTENDANCE)
- Created, coordinated, and conducted complex tests and debugged systems.
- Analysed business requirements, participated in technical design and development of various module.
- User management system, service management, event management
- Designed and Developed User Profile , User List, and Attendance List.

Technologies :- HTML, SCSS, Material UI, JavaScript, Angular 16, Rest API, JSON ,Firebase

SKILLS

Languages :- JavaScript, Typescript
Web Technologies :- HTML, CSS, SCSS
Frameworks :- Angular, Bootstrap, Material UI, Tailwind.
Developer Tools :- Git, Sublime, VS Code, Visual Studio, Atom, Postman, Swagger

Others :- Object Oriented Programming, ECMAScript, Rxjs, Ngrx, JSON, es6.

EDUCATION

Maharishi Arvind Institute of Science and Management   Jaipur

Master Of Computer Application, CGPA : 8.7   2021 – 2023

Maharishi Arvind Institute of Science and Management

Bachelor Of Computer Application, Percentage : 67%

Jaipur

2017 – 2020

Bansal Senior Secondary **School**

Senior Secondary, Percentage : 67%

Jaipur

2016 – 2017

Shree Narayan Senior Secondary School

High School, Percentage: 65%

Jaipur

2015 - 2016

ACADEMICS PROJECTS

Donation Management
- Organization: : Maharishi Arvind institute of science & management collage.
- Technologies: Figma, Html, Bootstrap, Javascript.
- Designed and developed web application to oversee the data of donators and their reports.

Gangour EShopping
- Organization: : Maharishi Arvind institute of science & management collage.
- Technologies: Figma, Html, CSS, Tailwind CSS, Javascript, Angular.
- Role: Design and developed all screens from scratch.

Library Management System
- Organization: Maharishi Arvind institute of science & management collage.
- Technologies: Html, CSS, Bootstrap, Javascript, Figma.
- Role: Design and developed admin module with all access to insert, update and delete books and user details, librarian module to update available book status and student module to check status of available and issued books.

ACHIEVEMENTS

- Won gold medals in college level Cricket competition as a captain in maharishi arvind institute of science & management collage.
- Appreciated with prize in Cultural Activity in College.

INTERESTS & HOBBIES

- Playing Cricket
- Competitive Programming
- Internet Surfing