

Mahendra Singh

Software Engineer

Work Experience



Software Engineer L1(System Designs)

Organization: Forty Five Positive Tech Pvt. Ltd.

Duration: 19 February 2024 to 30 June

Project: Spalba

Project Brief: The core objective of the project was to create an platform where Venue users and Business users can search properties for the event and register their property for the event. In this platform both the users have premium subscription which is purchased from the spalba platform. User have premium subscription can access extra features of the product in the product we have hotels venue and its lists show to the user who can take access for the event or register property. The product has many features like hotels and its categories according to the different cities and its services described according to the plan purchased. For the payment gateway razor pay is implemented.

Technology : React Js, React Bootstrap, Npm, Bitbucket, ESLint, React Bootstrap, JavaScript, Nextjs, sass.

Team Size : 4

Contact Info

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Relevant Skills

- HTML5
- CSS
- Javascript
- ReactJs
- NextJs
- Bootstrap
- Sass
- Redux Toolkit
- Typescript
- Git





Associate Developer

Organization: Dotsquares Technologies India
Pvt Ltd

Duration: 15th June 2022 to 7th Aug 2023

Project: Multivendor e-commerce solution.

Project Brief: The project objective is to design and develop a B2B ecommerce marketplace solution. It has different users like buyer, seller and admin. Seller and buyer can register on the portal and can onboard their products in any category. It has all basic and advanced features of the ecommerce industry like Product catalog, shopping cart, third party shipping, Checkout, payment gateways integration (Stripe), Coupons, Dashboard panel, Add product panel, Add Review panel, Total Sale panel, generate Invoice, Manage product panel, product cancel & Return panel, Payment Return panel, Whishlist, Subscribe to News Letter, Range Slider & filter & sorting products functionality. For state management used Redux Toolkit, Api's make request and its methods operation perform using Redux Toolkit methods.

Technology: React Js, Next Js, Npm, Git, Ajax, ESLint, Bootstrap, JavaScript.

Team Size: 7

Project: Single User e-commerce solution

Project Brief: The project objective is to design and developed a e-commerce marketplace

solution. It has a functionality to register and login a user with email verification. It has all basic and advanced features of the ecommerce industry like Product catalog, shopping cart, third party shipping, Checkout, payment gateways integration (Stripe), Coupons, price range slider, Spinner Loader, product filter & sorting, pagination, Subscribe to News Letter, Pagination with dynamic page, Price filter features, Product detail page with variant selection, Rating option, Return and Refund with condition features, Product Stock, Invoice, Price Range Slider. For state management used Redux Toolkit, Api's make request and its methods operation perform using Redux Toolkit methods.

Technology: React Js, Next Js, Npm, Git, Ajax, ESLint, Bootstrap, JavaScript.

Team Size: 5



Junior React Developer

Organization: SwornTech pvt Ltd.

Duration: 8th March 2020 to 6th April 2022

Project: On Demand Solution.

Project Brief: The project objective is to design and develop for medical industry. It has various users like, Appointment booking, Video Consulting, Appointment Tracker, Medical Records, Doctor's Blog, Live Chat with Doctor's, Health and Tips, Sign Up Page, Generate Otp on Mobile, Mobile number and Name field Required for Otp, Search Bar for Location, Dashboard Page, Multiple Sections on Dashboard like: Medical Records, Appointment, Vaccination Growth, Doctor's Blog, Social Links, Health Tips, Medical Records contain Files and folders with patient data, Appointment section contain My Appointment and Book Appointment section with date and location features, Vaccination section contain patient vaccine status and due vaccine status is contain with patient details and delete, view and edit features. In Health Tips Sections Multiple suggestions recommended by doctors for healthy life, Image Upload features, Appointment with calendar, and payment stripe method is used for token generate for the project.

Technology: React Js, React Router Dom, Npm, Git, Ajax, Source Tree, Nodejs, Php.

Team Size: 3

Project: On Demand Solution.

Project Brief: The project objective is to design and develop for Service Provide for Household Department. It has Dashboard where user can multiple categories and features are displayed. User can appoint household service provider like plumber, electrician, car mechanical, barber and many more. The application has login and signup features and a search feature to search according to their requirements. Its categories have multiple sections like basic service provider, premium service provider and luxury service provider to the customer along with some features and plans. And for the payment stripe payment integration is used and otp verification for the customer is also used in the application.

Technology: React Js, Redux Toolkit, Npm, Git, Ajax, ESLint, Laravel.

Team Size: 9



Network Engineer

Organization: Skylab Infotech.

Duration: 8th February 2016 to 6th April 2019

Project Brief: Managing Indian, US and UK clients and resolving their issues regarding

NETWORK

SECURITY.

Implementing Firewalls at Organizational level and created VPNs and other firewall parameters.

Capable of handling shifts alone.

Troubleshooting in CHECKPOINT and PALO ALTO FIREWALLS.

Supporting and troubleshooting the Firewalls like Palo Alto, Cisco ASA.

Part of Project Team making changes in all firewalls and proxy.

Performed HA failover testing and IOS up gradation in Palo Alto and Cisco ASA firewalls.

Managing administration of Router, Switch, Network topologies, involving design of network

layouts, configuration.


Maintaining network, IOS of Router, Switch, etc.

Good Exposure of Configuring Cisco Routers, Switches.

An understanding of TCP/IP, RIP, VLAN, STP, VTP, OSPF, EIGRP Switch Port Security and

have implemented almost of these protocols in the hierarchical networks.

Education History

 **B.Tech**(Computer Science)

Institution: *Monad University*

Year of Graduation:
2010 - 2014

Contribution

- Create Components & Custom Components for User Interfaces.
- Used React Router to turn applications into single page applications.
- RESTful web services call for POST, PUT, DELETE and GET methods.
- 3rd party API requirement adaptation and implementation.
- Developing projects from scratch.
- Worked in using ReactJS components, Forms, Events, Keys, Animations.
- Components for UI-library consisted of Buttons, Checkbox, Input, Icons, Toggle Buttons, Dropdown, Multi-Level Drop down & many more.
- Used web services (RESTful) for transmission for large blocks of XML/JSON.
- Designed CSS templates for use in all the pages on the website.
- Used Web services (RESTful) for transmission of large blocks of XML/JSON.
- Worked on responsive design and developed a single responsive website that could be served to desktop, Tablets and mobile users using React.js.
- Component for UX-Library consisted of Button, Checkbox, Input, Icons, Toggle Button, Dropdown, Multi-Level Dropdown and many more.
- Redux Toolkit used for state management to avoid prop drilling.