

Uma Devi Vaka

WEB DEVELOPER

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Professional Summary

A dynamic and results-oriented Frontend Developer with over three years of experience in web application development. Proficient in modern web technologies such as React JS, Redux, JavaScript, TypeScript, Tailwind CSS, Material UI, React-Bootstrap, HTML5, and CSS3. Demonstrated expertise in Agile and Scrum methodologies, continuous integration and deployment, as well as the full software development life cycle.

Skills

Html	● ● ● ● ●	Github	● ● ● ● ○
Css	● ● ● ● ○	Redux	● ● ● ● ○
Javascript	● ● ● ● ○	Jest	● ● ● ○ ○
Bootstrap	● ● ● ○ ○	Responsive design	● ● ● ○ ○
React.js	● ● ● ● ○	Figma	● ● ○ ○ ○
React Testing Library	● ● ● ● ○	Typescript	● ● ● ● ○
Material UI	● ● ● ○ ○	Agile	● ● ● ● ○

Education

Bachelor of Technology (BTech)

Sri Vasavi institute of Engineering and Technology Jun 2016 - Mar 2020

Professional Experience

- Working as a Front-end web developer for TCS Ltd, HYDERABAD, from Feb 2022 to Present.
- Worked as a System engineer in Ascend Avenue solutions Pvt Ltd from Aug 2021 to Jan 2022

Experience

Project-1:

Organization: Zitit technology Pvt Ltd

Project Name: Paragon Clinician Hub

Duration: 2024 to till date

Role: Software Engineer

Environment: React, Redux, JavaScript, Material-UI, HTML5, CSS3

Description:

Paragon Clinician Hub is a product of All Script Corporation, US. It is a Web-based information presentation and workflow management solution that allows clinicians to view clinical and administrative information, document care, and place orders for patients. It is a single point of contact for physicians to overview his or her assigned patients and complete diagnosis related information, schedule appointments, assign patients to caregivers or other physicians based on the medication needed. It has features like physician and patient work queue alerts for generating various kinds of patient medication reports.

Responsibilities:

- Experience in all phases of SDLC like Requirement Analysis, Implementation and Maintenance, and extensive experience with Agile and SCRUM.
- Created various React components and styled them as per design standards.

- Also used react-router-dom for client-side routing and also used Redux for global state management.
- Creating custom Components, Directives, and Pipes.
- Achieving authentication using JWT.
- Writing business logic and creating services as per the requirement.

Project-2:

Crystal graph technology group

Project Name: Health Care Insurance (DYP), Wyoming (USA)

Duration: March 2022 to December 2023

Role: Software Engineer

Environment: HTML, CSS, JavaScript, Typescript, React.js

Description:

The Project is aimed at building a web application for Prestige health which provides enrollment of insurance companies and maintains a list of Hospitals. On receiving policyholder's information from insurance companies, it issues Medical ID cards to the policyholders. Providing Medical ID Cards, policyholders can avail cashless treatment at any hospitals. Hospitals claim the treatment charges from Senet. After confirmation of treatment by the hospital to the policyholder, Senet reimburses the charges to the hospital from the fund provided by the Insurance Company. Cost of Medical charges depends upon the premium being paid by the policyholder.

Responsibilities:

- Design, develop and test HTML5, CSS3, JavaScript and React.JS that meets accessibility and web browser standards for website.
- Developed core functionality with ReactJS with JavaScript (ES6).
- Developed user interface by using the React JS, Redux for SPA development.
- Used React-Router to turn application into Single Page Application.
- Used Web services (RESTful) for transmission of large blocks of JSON.
- Worked on React JS Virtual Dom and React views, rendering using components which contains additional components.

Project-3:

Crystal graph technology group

Product Name: VB Engineering

Duration: Aug 2021 to Jan 2022

Role: Software Engineer

Environment: HTML, CSS, JavaScript, Bootstrap

Description:

VB Engineering is trusted for the quality of its services in power system engineering and planning, attained through its in-house expertise and commitment to business objectives of its client. As a broad-based technical professional consulting firm, offers a wide range of services to help our clients to maintain a competitive edge in their respective markets.

Responsibilities:

- Worked as front-end web designer.
- Utilized HTML, CSS etc. to design server applications and client interfaces.
- Involved in requirement gathering and designing of new features (CR, Enhancements).

Languages

Telugu



Hindi



English

