Manju Prem

• +31642556698 • Amsterdam • manjupremp@gmail.com

• https://www.linkedin.com/in/manju-prem-272093b7/

FRONTEND DEVELOPER

ReactJS | JavaScript | VueJS

Experienced web developer proficient in ReactJS, JavaScript, VueJS, HTML, CSS, and Bootstrap with a track record of delivering high-quality web products over four years. Demonstrated expertise in web design, user experience enhancement, resolving complex code issues and seamless integration with APIs and databases working with a team of over 10.

WORK EXPERIENCE

Therapieland - Amsterdam, Netherlands   02/2024 - 04/2024
Frontend Developer

Developed user interface for web application using VueJS.

- Implemented responsive design principles to ensure consistent user experience across various devices and screen sizes.
- Collaborated with backend developers to integrate Frontend components with RESTful APIs.
- Managed and resolved Frontend bugs and issues in a timely manner, contributing to improved user experience and application stability.
- Enhanced code maintainability and scalability by implementing modular and reusable CSS stylesheets using SCSS.
- Applied BEM notation methodology to organize and maintain CSS code for improved readability and scalability.
- Contributed to the creation of comprehensive test plans outlining test scenarios, strategies, and methodologies for ensuring software quality and functionality.
- Successfully deployed new frontend features tracking progress through GitLab's deployment logs.

Cognizant Technology Solutions - Bangalore, India   11/2021 - 12/2023
Programmer Analyst

Responsible for designing and implementing the user interface of web application with ReactJS V16.

- Constructed interactive, single page React apps using ReactJS, React Hooks, HTML5, CSS3, JavaScript ES6, Redux, AWS, Bootstrap, Agile Development process & Jira.
- Designed and enacted a dashboard for pharmaceutical R&D team using React to visualize data stored in database, analyze data, track use-cases and users activity, upload end day results, enhancing data-driven decision-making processes and reducing manual efforts by 80%.
- Developed SSO with AWS Amplify-AWS Cognito to enforce access control, intercepting and validating requests to ensure only authorized employees could access the system, reducing 90% security risks and unauthorized access attempts.
- Carried out file exchange between React application and AWS S3 using AWS SDK.
- Introduced lazy loading, error boundaries and hooks as some of the best practices to the application.

- Instated progress bar in multiple components with live backend logs to users (File processing, data extraction & data upload to database etc.).
- Formulated unit testing with jest & react testing library to validate functionality of individual components to ensure codes are tested and 100% bug free.
- Transformed fonts and styles to meet client standards by integrating reusable React components from the client and Ag-grid functionalities for best data visualization & analysis.
- Proficiently connected frontend applications with backend services using Python 3.8-Django.
- Engaged with CI/CD developer in setting up Github secret, environment variables & .npmrcfile.
- Involved in weekly PROD deployments & code review.

ACIS India Development Center Pvt Ltd - Bangalore, India   07/2019 - 11/2021

Software Engineer

Created the visual elements and interactive features of website to ensure an intuitive and engaging user experience using ReactJS 16.

- Crafted new features, functionality and capabilities on the application using ReactJS, Redux, Atlassian tools(Bitbucket, JIRA, Atlassian tool kit), Bootstrap, HMTL5, JavaScript ES6, Material Design tools.
- Endorsed solutions for a streamlined, user-friendly interface with the design team that resulting in a 40% increase in user satisfaction.
- Accomplished bug fixes and code reviews and ensured technical debt reduced by 32% within first month.
- Skilled in Agile Methodologies, unit testing and Scrum, fostering collaborative and efficient development processes.
- Revamped, modularized, and modernized old code bases to align with contemporary development standards, thereby reducing over 80% operating costs and enhancing functionality.
- Contributed 100% to all stages of the systems development life-cycle, from requirement gathering to production releases.
- Proficiently utilized Bitbucket for code deployment.

DCT Academy - Bangalore, India   01/2019 - 06/2019

Software Intern

Growing skills as a full-stack developer by using ReactJS, ExpressJS, NodeJS and MongoDB to build various features in different projects.

- MERN Stack Developer.
- Frontend functionalities with ReactJS, Bootstrap - Designed.
- MongoDB model schema at Backend using mongoose.
- Setup Restful API using ExpressJS, followed standard of MVC architecture.
- Secured Authentication using "JWT" package.
- Encrypting passwords using "bcryptjs" package.

EDUCATION

Srinivas Institute of Technology - *Mangalore, India*

Masters in Computer Application – 07/2015 - 05/2018

CMS College of Science and Commerce - *Coimbatore, India*

Bachelors in Computer Application – 07/2012 - 05/2015

PROFESSIONAL SKILLS

ReactJS, JavaScript, HTML, CSS, VueJS, Vuex, Redux, React Query, React Hooks, React Router, Vue Router, Jest, Bootstrap, Atlassian Tool kit, Material Design, Github, Bitbucket, GitLab, Storybook, SCSS, ESLint, Babel, Webpack

ACCOMPLISHMENTS

Medium Clone
https://github.com/manjuprem12/medium

- Project - Medium clone is an app that is similar to Medium.com.
- Listing all stories, user Registration and Login.
- ReactJS, ExpressJS, NodeJS and MongoDB.

Journey Orchestrator
https://github.com/manjuprem12/Mission_Journey_Orchestrator/

- Project - Mission journey Orchestrator is a web based application, designed to seamlessly manage the chaos of setting up shop on another planet.
- Application supports adding, editing, and managing mission details and crew assignments.
- This is built on JavaScript, ReactJS, Redux, React Hooks, React Router, SCSS, BootStrap, BEM

Find Your Coach
https://github.com/manjuprem12/find-your-coach

- Project - Find Your Coach is a web based application, build to find you coach.
- The application includes features such as listing all coaches, creating new coach profiles, allowing users to request contact with coaches, viewing coach details, and filtering coaches by type.
- This is built on JavaScript, Vue.js, Vuex, Vue Router, Vue style

CERTIFICATIONS

- Fullstack Developer (MERN)
- ReactJS- The Complete Guide
- Vue - The complete Guide(Router & Composition API)