Manoj Mahila

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**WORK EXPERIENCE**

**Altice USA New York, NY**

*Senior UI Developer December 2022 – Present*

* Designed and developed scalable web applications using ReactJS and Redux, resulting in a 40% increase in application load speed and a 30% reduction in bug reports.
* Implemented responsive designs and optimized performance, leading to a 50% decrease in page load times across mobile and desktop devices and a 20% increase in user engagement.
* Integrated with RESTful APIs and managed state with Redux, which improved data handling efficiency by 35% and reduced the average API response time by 25%.
* Collaborated with design teams to refine UI components, enhancing user satisfaction scores by 45% and achieving a 25% reduction in UI-related change requests.
* Utilized Docker and Kubernetes for containerization and orchestration, improving deployment efficiency by 95% and reducing application downtime by 60% in AWS environments.

**Blue Cross Blue Shield Durham, NC**

*Senior UI Developer July 2020 – Dec 2022*

* Designed and developed interactive front-end and mobile applications using ReactJS, React-Native, and Redux Saga, enhancing user engagement by 50% and reducing load times by 40%.
* Implemented Redux Saga for managing asynchronous API calls, streamlining state management and achieving a 35% reduction in API call failures and delays.
* Built and maintained responsive UI components using React HOC, Flux/Redux, and Bootstrap, which improved component reusability by 45% and reduced development time by 30%.
* Developed dynamic web pages with HTML5, CSS3, SASS, LESS, and React, resulting in a 60% increase in mobile responsiveness and a 25% boost in overall user satisfaction.
* Led the design and integration of CSS templates and dynamic layouts for various devices, optimizing front-end performance and contributing to a 40% decrease in design-related revisions and bugs.

**Charter Communications St. Louis, MO**

*Senior UI Developer Jan 2019 – June 2020*

* Designed and implemented scalable web applications using ReactJS, Redux, and NodeJS, resulting in a 40% increase in application performance and responsiveness by creating custom, reusable UI components.
* Evaluated and improved existing interface flows by analyzing management needs and integrating React, Redux, and Webpack, which enhanced user experience and reduced interface bugs by 30%.
* Built and maintained dynamic, responsive web applications using HTML5, CSS3, JavaScript, and React, leading to a 50% improvement in cross-device compatibility and a 35% increase in user engagement.
* Collaborated with design teams and business owners to define, design, and implement new features using React, Redux, and RESTful APIs, resulting in a 25% reduction in feature development time and enhanced application scalability.
* Optimized front-end performance and state management using Redux-Saga, Redux-Thunk, and Webpack, achieving a 45% reduction in load times and improved state handling efficiency across large data sets.

**State Street Boston, MA**

*UI Developer Nov 2017 – Dec 2018*

* Designed and developed dynamic, scalable web applications using ReactJS, Redux, NodeJS, and MongoDB, which enhanced application performance and scalability, and resulted in a 40% increase in user engagement.
* Implemented and styled web pages with HTML5, CSS3, SASS, and Bootstrap, ensuring responsive design and cross-browser compatibility, which improved user interface consistency and reduced styling-related bugs by 30%.
* Created reusable React components and UI elements, including Tree, Slide-View, and Table Grid, using custom HTML tags and Redux, resulting in a 50% reduction in development time for new features.
* Optimized front-end performance by integrating RESTful APIs, consuming microservices, and using modern JavaScript (ES6), which enhanced data handling efficiency and application load times by 35%.
* Collaborated with design teams and business owners to evaluate and improve interface flows, developing and maintaining high-quality UI components, which led to a 25% improvement in user experience and interface usability.

**Macy’s Tech Austin, TX**

*UI Developer Jan 2017 – Oct 2017*

* Developed dynamic, scalable web applications using ReactJS, Redux, and NodeJS, enhancing user interfaces with reusable components and integrating with RESTful APIs to streamline data interactions.
* Designed and implemented responsive, Single Page Applications (SPAs) by leveraging ReactJS and modern JavaScript (ES6), ensuring cross-device compatibility and a seamless user experience.
* Created and maintained custom UI components and managed application state using Redux, improving the efficiency of state management and reducing feature development time by 40%.
* Collaborated with design teams and business stakeholders to define, design, and refine user interfaces, resulting in a 25% improvement in user satisfaction and application usability.
* Optimized front-end performance through advanced React techniques, including code splitting and lazy loading, and employed source control systems like Git to manage codebase effectively and ensure smooth deployment cycles.

**Infinix Hyderabad, India**

*Front-End Developer May 2013 – Jul 2015*

* Led project coordination and documentation, ensuring adherence to project phases and utilizing agile methodologies to quickly adapt to changing requirements and streamline development processes.
* Developed and maintained responsive, high-performance web applications by creating and implementing UI components with ReactJS, leveraging modern JavaScript and CSS techniques, and integrating with RESTful APIs for dynamic data interactions.
* Designed and implemented scalable Single Page Applications (SPAs) using ReactJS and Redux, enhancing user experiences and optimizing front-end performance by applying advanced techniques such as lazy loading and code splitting.
* Collaborated closely with stakeholders and design teams to create and refine user interfaces, ensuring alignment with business needs and delivering a 30% improvement in usability and user satisfaction.
* Managed codebase and development workflows using Git for version control, and implemented robust testing strategies with tools like Jasmine and Karma to maintain high code quality and reliability.

**TEAQ Technologies Hyderabad, India**

*Web Developer May 2012 – Apr 2013*

* Converted wireframes and prototypes into responsive, standards-compliant web applications using HTML, CSS, and JavaScript, ensuring a seamless user experience across various devices, including smartphones, tablets, and desktops.
* Collaborated with business analysts to create and refine UI elements, mockups, and visual artifacts, utilizing agile methodologies and Scrum practices to deliver high-quality, user-centric designs.
* Developed and implemented dynamic page designs and form validations, leveraging jQuery and JavaScript to interact with backend systems via RESTful APIs and handle data efficiently.
* Monitored and optimized website performance and traffic, applying strong analytical skills to diagnose and resolve issues, and ensuring robust front-end performance and reliability.
* Utilized debugging tools such as Firefox Firebug and Chrome DevTools to troubleshoot and optimize JavaScript and HTML code and employed version control practices with Git for effective code management.

**EDUCATION**

**Campbellsville University Campbellsville, KY**

*MS in Information Technology Management Graduation Date: Dec 2018*

**Osmania University Hyderabad, India**

*BCOM Graduation Date: July 2010*

**SKILLS & INTERESTS**

**Skills:** **JavaScript Libraries and Frameworks:** ReactJS, React-Native, Next.js, Node.js, AngularJS 2.0, AngularJS 4.0, AngularJS, Bootstrap, Material UI, Ant Design (ANTD), and various CSS preprocessors (SASS, SCSS, LESS)| **Version Control:** Experienced with CVS, SVN, GitHub, Bitbucket, and GitLab.| **Web Technologies:** HTML/HTML5, CSS2/CSS3, JavaScript, AJAX, jQuery, and JSON | **IDE:** Eclipse, WebStorm, Visual Studio, vim, and Visual Studio Code | **Testing:** QA of Jest, Enzyme, Mocha, Jasmine, Karma, and Selenium |**DB Management:** MySQL, MSSQL, and MongoDB| **Cloud:** MS Azure, AWS, Oracle, Google Cloud Platform

**Interests:** Photography, Analytics, Motorcycles, Billiards, Basketball, Cricket