

Mani Kumar Chintala

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PROFESSIONAL SUMMARY

- Over 4 years of experience as front-end developer involved in all phases of Software Development Life Cycle like analysis, design, development, testing, deployment, and support with Agile/SCRUM methodologies and Sprint planning cycles.
- Expertise in building Web User Interface (UI) using HTML5, CSS3, React, Redux, XHTML, JavaScript, Angular, Node.JS, Ext.JS, Bootstrap, AJAX, SASS, LESS, TypeScript, XML, JSON, SOAP, & REST API's.
- Development experience in React.JS and working with React Flux architecture using complex Object-Oriented concepts in improving the performance of the websites.
- Expertise in React components, Forms, Events, Keys, Router, Animations and Flux concept.
- Experience on customizing CSS frameworks like Bootstrap and Foundation using SASS.
- Experienced in React.JS for creating interactive UI's using One-way data flow, Virtual DOM, JSX concepts.
- Experienced with Node.JS and NPM modules like HTTP-server, Express Mongoose and Zod.
- Hands on experience in implementing Service Oriented Architecture (SOA) using web services like SOAP and RESTful.
- Successfully deployed and compiled multiple applications on Tomcat web server, IBM WebSphere, WebLogic and Glassfish Application servers.
- Competent in version control systems like Git, and GitHub, for collaborative development and source code management.
- Experienced in collaborating with cross-functional teams, including designers, QA/UAT, and backend developers, to translate client requirements into innovative front-end solutions.
- Experience on compatibility issues with different versions of browsers like Internet Explorer, Mozilla, Safari and Chrome.
- Good knowledge of database connectivity (JDBC) for databases like Oracle, SQL Server, MySQL, and even NoSQL database like MongoDB.
- Strong familiarity with JIRA, and Agile techniques for promoting efficient project management and collaborating cross-functional teams.
- Excellent interpersonal abilities, communication skills, time management and team skills with an intention to work hard to attain project deadlines under stress full environments.

TECHNICAL SKILLS

Programming languages:	JavaScript, TypeScript, Python
Web technologies:	CSS, HTML, Bootstrap, Node.js
Databases:	MySQL, MongoDB
Version Control:	Git, GitHub
Cloud Technologies:	AWS
Web Services:	SOAP, REST
Frameworks:	React.Js, Express.js, Next.js
Project Management:	Jira, Agile, Waterfall, JEST, problem-solving, time management

PROFESSIONAL EXPERIENCE

Intoto Technologies

02/2024- Present

Front End Developer

- Develop and maintain SPAs using HTML5, CSS3, React.js, React Hooks, and Redux, improving load time by 30%.
- Implement React-Router for seamless page navigation and Redux for efficient state and data flow management, reducing state management issues by 40%.
- Create functional and stateless components using ReactJS and JSX, handling Virtual DOM manipulation, Props, Lifecycle methods, States, and Events, resulting in a increase in rendering speed.
- Utilize AXIOS for handling HTTP requests, improving data fetching performance.
- Implement Redux-Thunk middleware to manage asynchronous requests.
- Develop RESTful APIs using Node.js and Express.js, decreasing server response time by 15%.

- Manage NoSQL databases using MongoDB, optimizing data retrieval times.
- Utilize Next.js for creating static UIs and server-side rendering, reducing page load time by 25%.
- Leverage React JS for templating and developing reusable components, resulting in a reduction in development time.
- Create mixins, variables, custom fonts, and directives using SASS. Applied SASS as a CSS pre-processor to efficiently implement style sheets, enhancing styling consistency.
- Use GitLab for version control and Webpack for module bundling and project management, streamlining the build process by 25%.
- Work within Agile Scrum methodology, improving team productivity by 40% and delivering high-quality results within deadlines.

Technology: HTML5, CSS3, JavaScript, React JS, Nodejs, TypeScript, Redux, React Router, Axios, ExpressJS, MongoDB, SASS, YUP, Formik, JIRA, Git, Agile.

University of Houston
Student Tech Assistant

10/2022- 06/2023

- Provided assistance with troubleshooting and resolving hardware, software, and network issues for students and staff, ensuring minimal downtime and disruption.
- Maintained and managed computer labs, ensuring all equipment is functioning correctly, up-to-date, and accessible for academic use.
- Provided support in debugging and resolving front-end issues, ensuring cross-browser compatibility and optimizing performance for different devices and screen sizes.
- Created and maintained technical documentation and provided training sessions for students and faculty on front-end development best practices and new web technologies.

Softizo Solutions
Front End Developer

07/2018- 07/2021

Project 1:

- Maintained an existing React JS application (APP) used for marketing project planning, improving overall system stability by 15%.
- Developed new features for APP, including custom dashboards and configurable fields export functionality (Excel, PPT), increasing feature usage by 25%.
- Integrated Redux with React to handle large data sets, enhancing performance by 30%.
- Used Redux-Thunk middleware for managing asynchronous requests, reducing data fetch time.
- Utilized Redux forms for creating and validating forms, improving form submission accuracy.
- Developed various screens using React JS, leveraging predefined components from E-Commerce Unified Framework and Redux libraries, accelerating development speed by 20%.
- Worked on stable React components like carousels, buttons, forms, and icons, creating standalone functions for future use, resulting in a 15% reduction in development time.
- Utilized Bitbucket for version control during development and maintenance, ensuring code integrity and collaboration.
- Coordinated with QA/UAT, Backend, and DevOps teams for issue tracking and bug fixing in production. Conducted unit testing, reducing post-production defects.
- Developed and maintained single-page applications using HTML5, CSS3, React.js, React Hooks, and Redux, resulting in a 20% improvement in user engagement metrics.
- Reviewed code from other developers and approved pull requests, maintaining high code quality and standards.
- Ensured cross-browser compatibility, enhancing user experience across popular browsers.
- Participated in wireframe decisions, coordinated with Project Managers, Product Owners, and UX designers to understand business requirements and implement them in front-end development.
- Collaborated with cross-functional teams, documenting processes and project-related information using JIRA.

Technology: HTML5, CSS3, React JS, Redux, Redux-Thunk, React Hooks, Bitbucket, JIRA

Project 2:

- Understood client requirements and application flow, ensuring alignment with the application framework.
- Created HTML and CSS from Photoshop mockups, enhancing design consistency and reducing development time.
- Designed images, logos, and icons using Adobe Flash and Photoshop, improving visual appeal and user engagement.

- Defined and developed the application's presentation layer using HTML, CSS, JavaScript, leading to a 30% improvement in page load times.
- Redesigned pages based on senior management input to improve UI and customer attraction, increasing user satisfaction.
- Defined site layout and developed wireframes using Adobe Illustrator, ensuring a clear design structure and reducing design revisions by 20%.
- Developed mockups and prototypes using HTML and CSS, facilitating early-stage design approvals and reducing feedback loops.
- Developed cross-browser and multi-browser compatible web pages using HTML, CSS, and JavaScript, improving accessibility and user experience by 30%.
- Utilized advanced HTML, JavaScript, and CSS for pure CSS layouts (table-less layout), enhancing page load speed.
- Created and positioned design elements using Dreamweaver, HTML, and Adobe Photoshop, achieving a cohesive and visually appealing web design.
- Maintained and enhanced an existing React JS application for marketing project planning, resulting in a 25% reduction in bugs reported by QA.
- Integrated Redux for efficient state management and Redux-Thunk middleware, reducing data loading times by 20% and improving application performance.

Technology: HTML5, CSS3, SCSS, JavaScript, React JS, Redux, Node JS, AJAX, Node package Manager, Unit test, Material UI, Bootstrap, JSON, JIRA.

EDUCATION

University of Houston-Clear Lake, TX

08/2022-12/2023

Master's degree, Computer Engineering

Gudlavaluru Engineering College (GEC), Gudlavaluru, India

08/2014-05/2018

Bachelor's degree, Electronics and Communication Engineering

ADDITIONAL INFORMATION

- Awarded Inspiring Performance [Extraordinary Commitment] – 2020.
- Awarded a Round of Applause [Achievement Orientation] – 2020.