

Jino John

Mumbai, India

Experience

Senior Software Developer (Contract)	DTBx	January 2025 - April 2025
<ul style="list-style-type: none">Contributed to the development and maintenance of a large-scale React application.Delivered features rapidly in a fast-paced startup environment, navigating legacy code and a loosely structured architecture.Identified and proposed improvements to component design and frontend architecture to enhance scalability and maintainability.		
Software Engineer	McAfee Canada	December 2022 - Mar 2024
<ul style="list-style-type: none">Worked on building components, features, and performance improvements for the Personal Protection Portal Web Application built with React.js and Redux.<ul style="list-style-type: none">Developed the Onboarding Journey Wizard interface for new users on OEM devices, integrated with the McAfee Desktop app using React Native. Also, updated React Native scripts to align with the new interface.Built the Central Download Page to facilitate official McAfee installer downloads, accessed from various McAfee products.Redesigned several tools, including Financial Transaction Monitoring, Identity Monitoring, Credit Monitoring, and Personal Data Cleanup.Worked on updating the design system used by the Web App.Integrated User Analytics (Telemetry) into the application, collaborating with the data analytics and business teams to establish key events in Mosaic and updating them in the web app codebase.Extensively wrote test cases for both existing components and new features, helping increase test coverage from 65% to over 80%.<ul style="list-style-type: none">Initially tasked with updating unit test cases, and quickly gained a comprehensive understanding of the application.Took responsibility for generating and presenting biweekly Unit Test Coverage Reports to management and senior staff.Utilized Jest and React Testing Library extensively for all testing.		
Frontend Module Lead	Media.net	December 2019 - October 2021
<ul style="list-style-type: none">Led the redevelopment of a large-scale Vue.js application to a consolidated dashboard application, improving first load speed by 10 seconds.<ul style="list-style-type: none">Restructured application architecture and reduced build size by 20%.Introduced coding standards, page and component design techniques and testing.Responsible for rebuilding a Website config editor built on React.js and adding 4 new pages.<ul style="list-style-type: none">Refactored outdated implementations, class-based to function components and hooks.Developed composite pages and components for better scaling.Developed a website builder to generate static websites, reducing development time to 2 days.		

Senior Software Engineer Freestone Infotech September 2018 - December 2019

- Modernised legacy backbone.js application into React/Redux.
 - Optimised application structure to accommodate new and existing feature implementation and introduced peer code review.
 - Improved User Interface and App load speed by 5 seconds;
- Developed front-end interfaces using React/MobX for centralised access control engines and data-sharing infrastructure.
 - Integrated the Apache Ranger platform into the main Privacera portal.
- Created new feature pages and components for the Streaming Analytics manager.

Frontend Web Developer Frapp India July 2016 - August 2018

- Built the entire web presence for the main student-facing website and the Partner dashboard.
- Innovating unique user experiences that drove interaction on web and mobile platforms.
 - Developed a Trivia game to create an engaging on-campus student onboarding experience.
 - Created the Frapp Doodle game, increasing main website footfall by 2x.
- Authored a student resume generation application used across all Frapp application platforms (Web, Android, iOS), handling 1000+ calls every day.

Web Developer Realty Redefined June 2015 - June 2016

- Writing responsive data-driven full-stack websites using WordPress, PHP and MySQL and handling deployments.
- Writing and improving AngularJs Components and pages on a CMS application.
- Developed a real-estate website on Symfony within a tight deadline of a month.

Web Application Developer Mitr Learning & Media July 2014 - June 2015

- Developing E-learning web Gizmos for Explore Learning.
- Building applications on the custom in-house framework. Worked extensively with HTML5 Canvas and Audio API to build complex interactivities and animations, writing algorithms
- Conducting peer code reviews, and application testing. Participating in weekly technical discussions.

Junior Software Engineer Zeus Learning January 2014 - June 2014

- Developing Interactive E-learning frontend applications for Discovery Education.
- Responsible for writing modern JavaScript, HTML5 and CSS3 to create cross-browser and cross-device performant web applications. Following coding guidelines and standards.

Education

York University Post Graduate September 2021 - May 2022

- **Program:** Post-Graduate Certificate in Back-End and Blockchain Development.
- **Coursework:** Blockchain application development, Smart Contracts and Decentralised Applications, Server-side Programming.

Tolani College Bachelors July 2010

- **Program:** Bachelor of Commerce (3 YEAR DEGREE COURSE)

Skills

JavaScript, TypeScript, HTML, CSS/SCSS, GIT, React.js/Redux, MobX, Next.js, GraphQL, Vue.js, Docker, Tailwind, Express.js, MongoDB, MySQL, JQuery, Bootstrap, MaterialUI, Jest, react testing library, Mocha, SuperTest, Google Cloud, AWS.