Tab 1

Hari Prasad Korapati

Senior Web / React / Javascript / Frontend / UI Developer hariprasadkorapati@outlook.com | LinkedIn | +1 (202) 352-8410

Professional Summary:

- Innovative Frontend Developer with over 13+ years of experience in designing and developing dynamic, user-centric web applications using HTML5, CSS3, Object-Oriented JavaScript, TypeScript, ReactJS, Redux, Angular 2, Bootstrap, GraphQL, and REST APIs.
- Proven expertise in end-to-end application development, encompassing requirements gathering, system design, implementation, testing, and maintenance.
- Skilled in writing functional, integration, and unit test cases using tools like Jest and React
 Testing Library, ensuring robust and high-quality deliverables.
- Expertise in designing and implementing micro frontend architectures (MFEs), enabling modular, scalable, and maintainable applications.
- Integrated APIs using GraphQL for efficient data fetching, minimizing over-fetching and under-fetching issues. Designed queries, mutations, and subscriptions to optimize real-time communication between frontend and backend.
- Experience in implementing SPA with ReactJS using React Router, Redux state management, TypeScript and webpack.
- Extensive experience in building **full-stack applications** leveraging **Node.js**, **Next.js**, **Supabase**, **Firebase**, and **Mongoose DB** delivering scalable and efficient solutions.
- Proficient in mobile application development using modern frameworks such as Expo, React
 Native, and Flutter, creating cross-platform solutions with intuitive user experiences.
- Specialized in creating **responsive web designs (RWD)** that ensure seamless user experiences across a wide range of devices and screen sizes.
- Solid foundation in backend technologies including RESTful Services, MongoDB, Java, Spring Boot 3.x and MySQL enabling seamless integration between frontend and backend systems.
- Well-versed in **Agile development processes**, fostering collaboration, adaptability, and continuous delivery.
- Implemented real-time features using **Socket.IO** for seamless bidirectional communication.
- Developed and Deployed Node & Express Application using AWS cloud services (EC2, S3),
 AWS SES for high availability, security, and performance.
- Designed and implemented scalable and reusable functional components, leveraging React best practices and following industry standards.
- Implemented **functional components**, **Lazy loading**. Utilizing all concepts of React Data Binding, Event Handling, Conditional Rendering, ref, props, states, hooks, state updates, Routing, Forms, functional components.
- Strong abilities in **coding**, **debugging**, and **troubleshooting**, with exceptional communication, analytical, and leadership skills to mentor teams and drive projects to success.
- A quick learner, passionate about staying updated with emerging technologies and self-motivated to tackle new challenges.
- Familiar with Atlassian tools (JIRA, Confluence) and npm / yarn for package management.
- Passionate about best engineering practices, writing clean, maintainable code, and optimizing performance for scalable applications. Dedicated to mentoring teams, conducting code reviews, and fostering a culture of continuous learning and collaboration.

EDUCATIONAL QUALIFICATIONS:

University Jawaharlal Nehru Technological University Anantapur, Anantapur (JNTUA)

Degree Bachelor of Technology (B.Tech) - Computer Science and Engineering (CSE)

Grade First Class with Distinction

Duration Oct 2007 - Apl 2011

CERTIFICATIONS:

Node.JS

www.namastedev.com

https://namastedev.com/hariprasadkorapati/certificates/namaste-node

MERN Stack

http://www.udemy.com

https://www.udemy.com/certificate/UC-4f7bec9b-eca4-4ef7-bc4d-4abab8610486/

Technical Skills:

Languages	HTML5, CSS3, Advanced JavaScript (ES6+), TypeScript			
Frontend Frameworks	React (v15 - v19), React Hooks, Redux, Next.JS, Angular 2+			
Styling	Tailwind CSS, Material-UI (MUI), Bootstrap, SASS/SCSS, Styled Components, Responsive Web Design (RWD), Media Queries			
State Management	Redux, Context API, React Query			
Client Side Storage	Local & Session Storage, IndexedDB, WebSQL			
Backend / API Development	Node.JS, Express.JS, GraphQL, RESTful APIs, SpingBoot			
Databases	Mongoose (MongoDB), Firebase, Supabase, MySQL			
Authentication	JWT, OAuth, Firebase Auth, Next Auth			
Mobile Development	React Native, Expo, PhoneGap			
Build Tools	Jenkins, uDeploy, Docker, Maven, Gradle, Vite, Vercel, Gulp			
Testing & Performance	Jest, React Testing Library, Bundle Analyzer, PWA Principles, React and Redux DevTools			
Version Control	GitHub, GitLab, SVN			
Other IDEs / Tools	Visual Studio Code, IntelliJ IDEA, Postman, ES LInt, Prettier			
Operating Systems	Windows 11, IOS, Linux and Ubuntu			

PROFESSIONAL EXPERIENCE:

Company CapitalOne, McLean, VA

Duration Oct 2025 - Till Date **Role** React Cloud Engineer

Projects Canvas (User and Client Onboarding)

Skills Used HTML5, CSS3, Javascript (ES6), React (v19), React Hooks, Redux State Management,

Typescript, React, React Hooks, React Testing Library, GraphQL, BFF APIs.

Roles and Responsibilities:

Designed & developed scalable, high-performance web applications using JavaScript,
 TypeScript, React, React Hooks, React State Management and React Testing Library,
 ensuring a seamless user experience.

- **Involved in a full development lifecycle**—from requirements gathering and design to deployment and production support—delivering business-critical features on time.
- Involving in designing and developing **Canvas Application** (Capital One's Internal HR Portal) for seamless interview schedules, playground and onboarding the candidate.
- Implemented Test Driven Development (TDD) using Jest & React Testing Library, achieving 90%+ code coverage, reducing defects, and improving maintainability.
- Ensured WCAG (A11y) compliant accessible web applications to support a broader customer base across devices and platforms.
- Contributed to a **micro-frontend-based architecture** to enable modular development and deployment across multiple CapitalOne's CANVAS Application.
- **Ensured superior code quality** through rigorous **code reviews**, **best practices**, and performance optimization.
- Proactively identified **technical challenges** and proposed innovative solutions to meet business objectives.
- **Developed reusable components** and **UI libraries**, promoting consistency and reducing development time across multiple projects.
- Created detailed **design documents** and UI implementation guidelines, ensuring consistent system architecture, component structure, and user interface design across the project.
- Worked on Interview AhHoc schedules (Create, Edit, View and Cancel) and implemented generic error handling for required form fields.
- Implemented APIs using NodeJS in BFF level for calling GraphQL apis and data processing.

Company Walmart Inc

Duration April 2025 - Aug 2025 **Role** Senior React Developer

Projects Seller Central App (Unpublished and Analytics Apps)

Skills Used HTML5, CSS3, Javascript (ES6), React (v19), React Hooks, Redux State Management,

Typescript, AWS, Next.JS, Express.JS, Node.JS, Jest, React Testing Library,

CI/CD, GraphQL, Mongoose DB

Roles and Responsibilities:

- Designed & developed scalable, high-performance web applications using JavaScript,
 TypeScript, React.js, React Hooks, and GraphQL, ensuring a seamless user experience.
- Implemented Test Driven Development (TDD) using Jest & React Testing Library, achieving 90%+ code coverage, reducing defects, and improving maintainability.
- Integrated GraphQL with Apollo Client, optimizing data fetching and state management for performance efficiency.
- Led full development lifecycle—from requirements gathering and design to deployment and production support—delivering business-critical features on time.
- Led and Implemented Seller Central Unpublished Micro Frontend Application as per latest designs, improving user experience and operational efficiency.
- **Improved frontend performance** and reduced page load times for Walmart's seller center platform by implementing lazy loading, code-splitting.
- Contributed to a **micro-frontend-based architecture** to enable modular development and deployment across multiple Walmart eCommerce teams.
- Integrated APIs for dynamic pricing, inventory management (Unpublished), and personalized recommendations for sellers using Walmart's real-time data infrastructure.
- Ensured WCAG (A11y) compliant accessible web applications to support a broader customer base across devices and platforms.
- Enhanced Internal UI Library (@Seller-center/react) as per new design guidelines.
- **Collaborate cross-functionally** with product managers, designers, and QA engineers, ensuring high-quality software delivery under **Agile** methodologies.
- Ensured superior code quality through rigorous code reviews, best practices, and performance optimization.
- Managed a team of 3 developers, delegating tasks, fostering collaboration, and ensuring project alignment.
- Proactively identified **technical challenges** and proposed innovative solutions to meet business objectives.
- **Developed reusable components** and **UI libraries**, promoting consistency and reducing development time across multiple projects.
- Created detailed **design documents** and UI implementation guidelines, ensuring consistent system architecture, component structure, and user interface design across the project.
- Developed a comprehensive wiki for environment setup, including step-by-step instructions and best practices for configuring local and production environments, reducing setup issues.

Company American Express (AMEX)

Duration April 2023 - Mar 2025

Role Senior Engineer 2

Projects OneLab (Network Modernization Application), CSU (Client Setup Utility),

Trust Framework

Skills Used HTML5, CSS3, Javascript (ES6), React (v18), React Hooks, Redux State Management,

Typescript, AWS, Next.JS, Express.JS, Node v20, Jest, React Testing Library,

CI/CD, GraphQL, Mongoose DB

Roles and Responsibilities:

- Designed & developed scalable, high-performance web applications using **JavaScript**, **TypeScript**, **React.js**, **React Hooks**, **and GraphQL**, ensuring a seamless user experience.
- Implemented **Test-Driven Development (TDD)** using **Jest & React Testing Library**, achieving **95%+ code coverage**, reducing defects, and improving maintainability.
- Integrated **GraphQL** with **Apollo Client**, optimizing data fetching and state management for performance efficiency.
- **Led full development lifecycle**—from requirements gathering and design to deployment and production support—delivering business-critical features on time.
- Led and Implemented various features for Network Modernization Application (within OneApp), improving user experience and operational efficiency.
- Implemented **Change Password functionality**, ensuring secure and seamless Password, PIN and Security Questions updates with validation.
- Enhanced Credit Transactions, Complaints and Disputes System with advanced filtering options, allowing users to efficiently search and manage transactions history using Saved Search feature.
- Implemented an enhanced Rewards System enabling end users to view their eligibility, available points, claims history, and expiration details using React, React Hooks and Context API.
- Implemented robust CI/CD pipelines using Jenkins and GitHub Actions to ensure rapid and reliable deployment of new features with zero downtime.
- Contributed to the development of the **Client Setup Utility** (**CSU**), enabling access management through card types, user groups, and authorization rules.
- Developed a Trust Framework using Next.js, Express.js, Node.js, and Mongoose DB for secure authentication, authorization, and identity management. Implemented JWT authentication, GraphQL & REST APIs, and optimized database interactions for performance and scalability.
- **Collaborate cross-functionally** with product managers, designers, and QA engineers, ensuring high-quality software delivery under **Agile** methodologies.
- **Ensured superior code quality** through rigorous **code reviews**, **best practices**, and performance optimization.
- Managed a team of 4 developers, delegating tasks, fostering collaboration, and ensuring project alignment.
- Owned release management into E1 (Development) ENV, including code freeze, quality checks, and deployment, ensuring smooth production releases.
- Proactively identified **technical challenges** and proposed innovative solutions to meet business objectives.

Company Conduent

Duration July 2021 - Mar 2023

Role Engineer 2

Projects System Configuration Portal

Skills Used HTML5, CSS3, Javascript (ES6), React (v17), React Hooks, Redux State Management,

Typescript, Jest, React Testing Library, CI/CD, GraphQL, Mongoose DB

Roles and Responsibilities:

- Designed & developed scalable, high-performance web applications using **JavaScript**, **TypeScript**, **React.js**, **React Hooks**, **and GraphQL**, ensuring a seamless user experience.
- Contributed to System Configuration Portal and developed Feature Flag Service (FFS) that
 enabled controlled rollouts and dynamic feature management, allowing the creation of rules
 and conditions using AND/OR combinations based on parameters like App ID, User Role,
 User Groups, Authorization and more.
- Provided **technical guidance** and served as a subject matter expert for the development team, ensuring adherence to best practices and industry standards.
- Contributed to strategic planning and technical decision-making, aligning development efforts with long-term business goals.
- Created detailed **design documents** and UI implementation guidelines, ensuring consistent system architecture, component structure, and user interface design across the project.
- **Collaborate cross-functionally** with product managers, designers, and QA engineers, ensuring high-quality software delivery under **Agile** methodologies.
- **Ensured superior code quality** through rigorous **code reviews**, **best practices**, and performance optimization.

Company WellsFargo

Duration Feb 2015 - June 2021 **Role** Software Engineer

Projects CreditBridge On-Boarding and Accounting, CreditBridge WorkFlow

Skills Used Web Technologies (HTML5, CSS3, Javascript), Typescript, Angular 2, React JS,

React Hooks, Redux State Management, Bootstrap, Node JS, Jest,

React Testing Library, WFRIA 3 (Internal Javascript Library), Redux Thunk,

Redux Saga

Roles and Responsibilities:

- Developed and maintained CBOA projects using React.JS, Redux State Management, and JavaScript, ensuring seamless functionality for critical back-office applications at Wells Fargo.
- Acted as Subject Matter Expert (SME) for the WFRIA3 JavaScript UI Library, standardizing UI
 quality and performance across various back-office applications, and ensuring consistency
 across teams.
- Focused on **code modularity** and **reusability**, improving development speed and application maintainability.
- Designed and implemented a **multi-level rules creator** with **AND/OR logic**, enabling dynamic configuration and enhancing decision-making capabilities for complex business processes.
- Integrated RESTful APIs and effectively managed asynchronous data flows using Redux-Thunk and Redux-Saga, ensuring smooth data communication between front-end and back-end systems.

- Worked in an Agile environment, actively participating in sprint planning, code reviews, and DevOps practices to streamline the deployment process and optimize CI/CD pipelines for faster and more reliable releases.
- Optimized performance through techniques like code splitting, lazy loading, and profiling, ensuring high application speed and efficiency.
- Collaborated closely with cross-functional teams, including product owners, UX/UI designers, and backend developers, to align with business objectives and deliver high-quality solutions under tight deadlines.
- Owned **release management**, including code freeze, quality checks, and deployment, ensuring smooth production releases.
- **Recruited & mentored frontend engineers**, fostering team growth, upskilling, and a positive work culture.
- **Developed reusable components** and **UI libraries**, promoting consistency and reducing development time across multiple projects.
- Mentored junior developers, providing guidance on best practices, debugging techniques, and the effective use of React, Redux, and internal libraries, helping elevate the team's technical expertise and productivity.
- Actively participated in **code reviews**, ensuring adherence to coding standards, reducing technical debt, and enhancing the quality of deliverables

Company IZMO Ltd

Duration Jan 2014 - Jan 2015

Role Senior Web Developer

Projects ANECRA Portal, Templates & Theming

Skills Used Web Technologies (HTML5, CSS3, Advanced Javascript), Angular 2

Responsive Web Design (Media Queries, Bootstrap)

Roles and Responsibilities:

- Successfully **migrated 75 legacy templates** to **modern**, **responsive web templates**. This upgrade improved the overall design and user interaction across different platforms.
- Created over 3,000 websites by utilizing 75 standardized, reusable templates with admin configurations.
- Designed and developed a Service Appointments Calendar to allow users to manage service leads efficiently. The calendar helped users track appointments and service statuses with ease.
- Developed a web page builder with pre-existing components, featuring **drag-and-drop** functionality to enhance the customer experience.
- Incorporated **intuitive UI elements** in the Service Appointments Calendar, improving clarity and ease of use for scheduling and tracking leads.
- Built the ANECRA Portal, a centralized platform displaying all authorized automobile dealers, allowing users to browse, book service appointments directly with dealers. The portal featured real-time dealer availability, appointment confirmations, search filters, dealer ratings, and mobile optimization for an improved, seamless user experience.

- Converted **PSD designs** into pixel-perfect, responsive HTML templates, ensuring consistency across devices and browsers.
- Optimized the design and functionality of the templates to create a more intuitive and engaging experience. The changes led to improved navigation and smoother user interaction.
- Ensured that all templates were fully **responsive** and compatible across various **mobile devices**. This made the platform more accessible and improved performance on smartphones and tablets.
- Optimized **performance** through techniques like **code splitting**, **lazy loading**, and profiling, ensuring high application speed and efficiency.
- Actively participated in code reviews, ensuring adherence to coding standards, reducing technical debt, and enhancing the quality of deliverables

Company Complndia Pvt Ltd

Duration June 2011 - Dec 2013

Role Mobile Developer

Projects BSS Orlando, Hot Taxi Hybrid Mobile Application

Skills Used HTML5, CSS3, Javascript, Bootstrap, Material UI, Phone Gap

Roles and Responsibilities:

- Designed and developed the **HotTaxi mobile application** for the Android platform, focusing on creating a user-friendly interface and smooth navigation.
- Utilized **PhoneGap** as a container to ensure cross-platform compatibility, enabling the app to run seamlessly on both **Android** and **iOS** devices.
- Leveraged web technologies (**HTML, CSS, JavaScript**) for rapid development and easier maintenance of the app.
- Optimized user experience by integrating intuitive features such as real-time taxi booking, ride tracking, and payment systems.
- Developed the Employee Portal for BSS Orlando to streamline the onboarding process for new hires, allowing easy completion of necessary forms and introduction to company policies.
- Created secure features to manage and store internal employee records, including personal details, employment history, and performance reviews.
- Incorporated role-based access controls for HR personnel, managers, and employees, ensuring appropriate access to sensitive information.
- Enabled real-time updates and notifications, keeping employees informed about relevant internal policies, training, and company announcements.

Tab 2