

Riya Dhawan

Frontend Developer

✉ riyacec05@gmail.com

☎ +916239550341

🌐 [LinkedIn](#)

🌟 PROFILE

Results-driven Frontend Developer who is passionate about developing user-friendly web applications. Excellent learning skills and ability to perform well in a team.

🎓 EDUCATION

Bachelor of Technology

Chandigarh Engineering College
Aug 2016 - Jun 2019

Computer Science and Engineering

Diploma

Thapar Polytechnic College
Aug 2013 - May 2016

Computer Engineering

⚙️ SKILLS

HTML

CSS/SASS

Javascript

Typescript

React.js

Redux

Next.js

Node.js

Express.js

ES6

Bootstrap

Restful Api

GraphQL

Microservices/ Microfrontends

firebase/firestore

Webpack

Npm/Yarn

Jwt

Git & Github

Jest

Vtex

📁 EMPLOYMENT HISTORY

Experience Engineer L2

Publicis Sapient

Oct 2021 - Present

- Gained experience working on microservices and micro-frontend architecture.
- Build Websites using the VTEX Platform which provides a cost-effective e-commerce solution based on the Cloud, that offers e-vendors a centralized platform for creating and managing their online stores.

Associate Engineer

Goharhess

Jul 2020 - Oct 2021

- Developed mobile applications using React native while managing the State through Redux.
- Designed an integrated database using Firebase/Firestore that leveraged the React architecture to yield on-demand

📋 PROJECTS

Ecomm B2B COP (Colgate Palmolive)

Domain - Ecommerce

Description -

- Ecommerce site for Colgate's B2B Direct was executed on the highly versatile VTEX eCommerce platform, leveraging a scalable architecture approach.
- The primary goal was to establish a modular foundation capable of accommodating multiple brands, ensuring a seamless process for future brand and market launches through the effective use of reusable elements.
- This project marked a significant milestone for the Colgate organization, delivering enhanced operational efficiency and empowering a seamless expansion into new markets.
- To achieve these objectives, the project was built using cutting-edge technologies and architectural flows, such as microfrontends, nx monorepo, Next.js, React, Tailwind CSS, and the Atomic design pattern.

Role & Responsibilities -

- Worked on end-to-end sign-in/sign-out integration using Gigya and VTEX (session and cookie management), enhancing user engagement and platform security.
- Optimized search dropdown for quick and accurate results, improving user experience and navigation.
- Developed user-friendly order history page, driving customer loyalty and providing valuable insights.
- Wrote comprehensive test cases for all components, ensuring top-notch quality and reliability.
- Prioritized accessibility, adhering to WCAG guidelines for an inclusive

user experience.

- Demonstrated proficiency in complex integrations and meticulous attention to detail.

Order tracking Web App

Domain - Ecommerce

Description –

- Order Tracking is a web application that allows B2B customers to register and examine their invoices, orders, and shipment information.
- It is designed with the facade design philosophy, which conceals the backend microservices' sophisticated code while making client-facing api gateway endpoints available.

Role & Responsibilities -

- Built Session and Gigya Validation microservices using node.js and the express.js framework.
- Each microservice has two layers: one to expose endpoints for business logic APIs and another to call the relevant APIs according to brand.
- The goal of the session validation service was to return signed JWT by validating users via the CIAM service offered by gigya.
- Created docker containers for all of the aforementioned services and wrote unit test cases for them.

Kitchen Appliance Ecommerce site

Domain - Ecommerce

Description -

- This E-commerce website was built using the Vtex platform. It is an e-commerce solution based on the Cloud, that offers e-vendors a centralized platform for creating and managing their online stores.

Roles & Responsibilities -

- Built store locator page using Vtex interface.
- Built Api to integrate with Ninjavan portal as a webhook and receiving updates at the backend where updating tracking detail back to the Vtex admin panel.

Babystore App

Domain - Ecommerce

Description –

- It allows mothers to shop and join a community service where they can connect with other parents and read articles on parenting.
- React Native, Redux, Firebase, Elastic Search, and Magento were used to create this e-commerce mobile app for iOS and Android.

Role & Responsibilities -

- Built community feature and the shopping base using react native, firestore and Elastic search. Through the community, Moms can Post their doubts in discussions and also can read parenting articles in the article section.
- Built UI for the app's shopping section, which includes hot deals, categories, banners, PDP, PLP, etc.
- With the help of community feature services, user engagement has improved significantly, especially for new mothers, since it allows them a public forum to express their ideas and articles give them curated knowledge all at once.