

Name: Jalaj Goel

Summary

Working as a full time freelancer From past 5+ years and learned to work from startup to enterprise-level of clients to shape their product architecture as per their vision. Ships multiple services and has made a positive impact on the entire company's technical trajectory. Collaborate proactively on daily discussion, critical decision, development, designing, DevOps and work closely with the internal team of the company to achieve their goals.

Responsibility - Understands deep insights into business needs and works on the entire architecture and solution for the product. Consistently delivers large, secured and scalable systems. Capable of debugging and breaking complex problems into potential solutions. Plays a key role in developing a multi-year technology strategy for critical areas of the business. Decisions have a direct impact on long term success of the organization

Professional Expertise

4+ years of experience working in React JS and Redux flow.

Strong knowledge of Object-oriented concepts and writing manageable and reusable components with class base and Functional both.

Strong knowledge of HTTP method GET, POST, PUT, DELETE and handling data on frontend and optimising front-end to handle data.

Very comfortable on maintaining Forntend component doc using storybook

Good understanding of blocking and non-blocking I/O operations and its workaround, promise, cron, file operations, etc

Built rich PDF using chrome puppeteer engine as well as pdf declarative language offered by pdfkit.org Writing Reusable, efficient, performance-optimized and scalable code. The concept of DRY & KISS is always on my mind during work.

Error and exception handling along with their proper logging.

Hands-on working experience of Enterprise level security and authentication mechanism

Experience utilizing the capability of the multi-core system by running multiple instances of the server as a slave and maintaining them using master instance

Daily build generation using a git-based system and webhooks. Knowledge of continuous integration and continuous delivery using Gitlab CI, Circle CI, etc

Skills & Abilities

Frameworks : React, React Native, Node, Express, TypeScript, redux, Context, AWS amplify, Apollo, Hooks, Custom Hooks, Micro services, joi, Mongoose, socket.io, web scrapping, Swagger, Mock API's, Material UI, Semantic UI, Ant Design, react strap etc.

Database: MongoDB, & SQL

APIs : REST APIs

Project Management Tools: Jira, Trello, Azure Board, Slack, Confluence, Gitlab, Bitbucket etc.

Real Time DB: Firebase

Education

+2, 2013, C.B.S.E

BTECH,(CSE) 2017 UTU

Experience

Aasthan Iset Kashipur(React Intern) (2014-2015) - As an intern

Geeksinvention , New Delhi (React Developer) (2015-2017) – As an Associate Developer.

Spineor Web services, Mohali (MERN Developer) (2017-2018) – As an Team Lead

Working as a Freelancer from 2018 to till now.

Management & Leadership skills

- PR Review
- Workflow Management
- Jira Management
- Azure Management (Issue Tracking)
- Pipeline, CI/CD

Professional Experience

PROJECT 1 (CUDDLYNST)

- Description of the Project : Aim of the product is to build the fastest Search engine for vacation rental booking system and hotel booking feature.
- Project Role: Front End Developer Lead
- Technology used: NextJs, React, Node, CI, Context, Elastic Search, AWS S3, Material UI
- Team Size: 25

PROJECT 2 (HOUSEASY)

- Description of the Project : Aims to deliver the highest real estate properties data with AI based search engine property results under New Jersey area as starting point
- Project Role: Front End Developer
- Technology used: Next Js, React, Node, Firebase, Context, Vercel, Bigquery, JSON LD and SEO Practices, AWS S3
- Team Size: 10

PROJECT 3 (MARKETBOX)

- Description of the Project : It provides the Marketplace for the organization and the customers. Organizations from different domains can register them themselves and create their own Marketplace online with their services and bookings.
- Project Role: Front End Developer
- Technology used: React, Node, GraphQL, Context, Amplify, AWS Amplify, AWS S3, Material UI
- Team Size: 6

PROJECT 4 (THE AUTO PARTS SHOP)

- Description of the Project : TAPS is an E-commerce website part of EBC Technologies (USA). It is an online auto parts selling website. This project is consist of around 18 micro web services each perform specific functionality.
- Project Role : I have worked on complete microservice based architecture on multiple environments with every possible service inside container. I played a key role as a Developer. I was directly interacting with the the client and understood the client requirements then develop accordingly, involved in complete development and responsibilities and handling perfectly.
- Team Size : 10
- Technology tools : Microservice architecture, React, Relay, Node, GraphQL, Java, Scala, Play, Akka Actors, and Kafka
- URL : <https://www.theautopartsshop.com/>

PROJECT 5 (INVOICE & ACCOUNTING MANAGEMENT (SAAS PRODUCT FOR FINTECH))

- Description of the Project : While QuickBooks & Zoho is leading this market, Peymynt is another SaaS product with a modern and yet easy interface for small & mid-size organizations. It allows maintaining client, invoices, accounting & statement. At the core, it integrates banking platforms to fetch statements from the bank of all over the world.
- Project Role : Responsible for architecture planning and development of backend & frontend system. Lead a team of 6 developers and worked with them closely at the coding level.
- Team Size: 6
- Technology tools : Node Js, React Js, MongoDB, React, AWS, RabbitMQ, Puppeteer
- URL : <https://peymynt.com>

PROJECT 6 (PAPER APP)

- Description of the Project : The app is a user-friendly RSS feed reader with the added functionality of allowing users to input some shared information. It allows users and admin to create RSS feeds and assign them to a speciality. Users can then access those RSS feeds and subscribe to them. The RSS feeds a user subscribes to pool into a central feed, where a user is shown one paper at a time. After reviewing the available information, the user can right swipe to add the paper to their reading list or left swipe to archive the paper. If they decide to read the paper, they can take notes, answer questions to benefit subsequent users, and keep track of the papers they've read all in one place. In doing so, it achieves the goal of allowing users to access and engage the RSS feeds created by experts in their field.
- Project Role : I have worked on architecture planning and development of backend & frontend system.
- Team Size : 3
- Platform : IOS and Android (Combined Platform – React Native, React, Redux, Node)