Prabhat Ranjan

Associate Team Lead | React.js Developer

Contact Information

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Location: Bengaluru, India

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Professional Summary

Associate Team Lead with 9+ years of experience in building scalable web applications using React.js, Redux, and TypeScript. Passionate about creating exceptional user experiences and leading development teams to success. Leading a team of 10 developers, architecting applications using React, Redux toolkit, Micro Frontend architecture with module federation and Single SPA. Also working with Python, AWS, DevOps, CI/CD, Docker, Harness, Quay, Datadog, and Al initiatives using Vertex Al Gemini model and LangChain.

Work Experience

Associate Team Lead | Verint CES India Pvt. Ltd. | Jan 2024 - Present

- Leading a team of 10 developers and architecting applications using React, Redux toolkit
- Working on Micro Frontend architecture using module federation and Single SPA
- Backend development using Python and AWS
- DevOps and CI/CD using AWS, Docker, Harness, Quay, Datadog
- Al initiatives using Vertex Al Gemini model and LangChain



SR. REACT DEVELOPER

Details

Bengaluru 8867412196, 9066535689 prabhat5172992@gmail.com

Links

Linkedin

GitHub

Stack Overflow

Skills

React JS

Redux

JavaScript

HTML5, CSS3

Node JS, Express JS, MongoDB

TypeScript

Languages

English

Hindi

Hobbies

Chess, Badminton, Volleyball

Profile

Senior Software Engineer with 7.8 years of experience in web development, including internships since Feb 2016. Proficient in JavaScript (React, Redux, Node.js) and TypeScript. Specialized in architecting and developing web apps for BFSI, digital payment, and Energy sectors.

Employment History

Sr. React Developer, Shell India Pvt. Ltd. (Client Side)

JANUARY 2022 - PRESENT

Working as a UI lead, architect the entire application and created using React, Redux toolkit

Consultant, Genpact Headstrong Capital Markets, Bengaluru

JUNE 2019 - DECEMBER 2021

Created web pages and incentive coupon campaigns from scratch.

Software Engineer, Wipro Technologies, Bengaluru

JUNE 2016 - JUNE 2019

Developed web pages and modules for large applications using React and Redux.

Education

Computer Science and Engineering (B.E), Nitte Meenakshi Institute of Technology

CGPA: 7.94

Internships

Intern, Wipro Technologies

FEBRUARY 2016 - JUNE 2016

- 1. Created application which is used for exploring Natural Heritage of India.
- 2. Developed an IOS application for accepting toll tax by QR code scan which includes Facebook, Google, Linked-In SDK integration for login to the application.

Projects worked on:

C-CAT (GOM Pathfinder)

JANUARY 2022 - PRESENT

Developed C-CAT (Concept Assessment Tool) from scratch using Redux Toolkit. Involved in client requirement gathering, selecting UI framework, assisting the design team in Figma, aiding API developers in Swagger creation, and coordinating with database developers. Also, created a file viewer that displays files, folders, and sub folders. Users can click to open and read content for project reference files.

Technologies: Redux (UI), Python (API), AWS RDS (Database)

Key Features:

- 1. Certificate-based user authentication and route security.
- 2. Role-based user management (Admin, Owner, Approver, Editor).
- 3. Admin tool for dynamic React page creation from JSON schema.
- 4. Custom dashboards for different user roles.

- 5. Approval workflow for project submission and review.
- 6. Logs for approval history and user activities tracking.
- 7. Page locking during approval stages.
- 8. Selective summary display and PDF downloads.
- 9. Audit log creation to record RBAC activities.

Digital wallet user onboarding platform

JANUARY 2021 - DECEMBER 2021

- 1. Created different page routes and configurations using kraken JS.
- 2. Created React pages to support multiple screen flow.
- 3. Created node scripts to automate multiple manual tasks.
- 4. Live page monitoring using Signal Fx and Splunk with help of analytics generated.
- 5. Also used Mocha and Chai for writing unit test cases.
- 6. I was responsible for doing PR review, code release, production code deployment.

PayPal EMEA Webops

JUNE 2019 - DECEMBER 2020

- 1. Created a currency converter page. This helps to find the exchange rates for debit cards issued by PayPal in Europe. It makes use of MasterCard exchange rates and foreign exchange reference rates from European central bank.
- 2. This is a brand new page where i helped to finalise the design and created component called searchable drop-down embedded with input fields of form.
- 3. Created component to migrate dust(JS template) page to React.
- 4. Helped in fixing design issues in US offers page. Created custom responsive pagination component.
- 5. Created multiple instant/leap/coupon based incentive pages.
- 6. Created multiple web-form pages.

Responsibilities:

- 1. Build reusable react components to be used across multiple country pages.
- 2. Creating responsive web pages.
- 3. Working on performance optimisation, browser rendering optimisation.
- 4. Do A/B testing to get which page is performing better
- 5. Provide extended support to team to build quality web.
- 6. Continuous sync up with different teams understand the requirement and design.
- 7. Mentoring colleagues with absolutely no knowledge of domain by making them self-sustained and self-reliant for project.

MAPD EBC2 TR (Visa Innovant LLC)

DECEMBER 2016 - JUNE 2019

- 1. Worked as UI lead and managed 3 modules with a team of 12 people.
- 2. Individually managed more than 6 modules.
- 3. My role includes finalising the mock-up design, and getting the boilerplate ready.
- $4. Worked with {\it marketers} \, and \, stakeholders \, to \, understand \, the \, business \, requirements.$

5. Worked with backend developers to create swagger design for API's.

6. I was part of PR review team to help review code for performance and rendering

optimisation. Also checks for venerable security bugs and code $\,$

magnification.

 $7.\,Technologies\,used\,are\,React\,JS, Redux, Sagas, CYBS \hbox{$?$} \quad UI\,components\,(a\,private\,repounds)$

by client). For backend we used groovy (a java framework)

Projects created:

1. Merchant management module which make use of MMS API. It helps to onboard merchant and resellers. It also has a feature to download compiled data in csv and xml

format from UI. It was kind of dashboard application where we get details of merchant

data. It also helps to assign different roles based on hierarchy to merchants.

2. Created another module which make use of CMS API. This module is named secure file share. It helps to share file in encrypted format between the merchants and

resellers.

Components created:

1. Date range picker components to select date range between 2 dates.

2. Expandable table component, which can expand based on data provided. Here rows

expand and open another table in between the table.

3. Created a customisable stepper component which is helpful in form.

 ${\bf 4.\,Search\,drop\text{-}down\,auto\,populate\,pill.\,This\,is\,helpful\,to\,search\,and\,get\,options\,and}$

from the options select something to auto populate another pill.

MAPD-HTML-DEMO SITE

JUNE 2016 - DECEMBER 2016

Created configurable e-commerce website.

This is used to create demo e-commerce website used a POC based on company logo,

product items.

Extra-curricular activities

Student Director of Rotary club of koderma (2008-2009).

House Captain of North house in Grizzly Vidyalaya.

Participated in All India Debate competition held at Sainik School Tilaiya.

DECLARATION

I do hereby declare that the above information is true to the best of my Knowledge.

Place - Bangalore

Date - Sep 29th, 2023