

Vignesh k

Resolver, Optimist

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EXPERIENCE

Mphasis, Chennai - Senior Software Engineer

SEP 2024 - Present (7 Months Exp)

❖ Worked in banking Product Application (Fiserv)

Worked in a React application where I have added some features and fixed some of the bugs in the application and implemented **CRA** to **Vite** migration in that web app.

Zoho Corporation, Chennai — Web Developer

DEC 2018 - JUNE 2024 (6 years Exp)

❖ Created new modules, features, functionality in Web Application

- ❖ Worked in a monolithic repository to develop and deploy new features and functionality related to core objects of the web app using **React** and **Ember** and we used **Jest** and **Qunit** for testing the web app

❖ Worked in improvising network library and some components

- ❖ Worked in improvising the **React** network libraries to wisely handle the data and reduce redundancy code while handling multipart data like image and files and also I worked on some internal **React components** like popover, datepicker, where I have upgraded the features with some styles and added some more accessibility in those components.

❖ Worked in embedded iframe web apps

- ❖ Worked in iframe communications between **React** apps to maintain connection between parent and child frame.

❖ Worked in optimizing website pages and web apps

- ❖ Implemented some improvised way to optimize performance budget in website pages and in the web app (**React** and **Ember**).

❖ Implemented Lighthouse CL/CI In our repositories

- ❖ Using **Javascript** we implemented lighthouse CL/CI while creating a MR for a new web page. It will run a pipeline which will check the lighthouse scores, if it falls below 60 percent then that pipeline will fail so that no one can merge that specific MR.

SKILLS

JAVASCRIPT

HTML

CSS

TYPESCRIPT

REACT

REDUX

EMBER

NODE

SASS

BOOTSTRAP

TECHNOLOGICS

GIT, DOCKER, AWS.

LANGUAGES

Tamil, English

BLOG

<https://www.iamvignesh.dev>

LINKEDIN

<https://www.linkedin.com/in/vignesh-karunakaran-4730039b/>

GITHUB

<https://github.com/vignesh-karunakaran>

EDUCATION

S.A Engineering college,
Chennai — **B.E/B.TECH CSE**

2013 - 2017