

Sarath S Nair

Senior Software Engineer, Litmus7 Inc.

sarathsnairxyz@gmail.com

9447780141 | 7012329889

<http://sarathsnair.me>

<https://github.com/sarathsnair>

<https://www.linkedin.com/in/sarathsnairxyz>

Summary

Software Engineer with five years of industry experience developing large scale enterprise web applications for fortune 100 companies such as Walmart and Oracle. Well-experienced in designing complex user interfaces using the latest web tooling and modern JavaScript frameworks, including React & Redux, ES2015+, Webpack, and NodeJS, also familiar with the service-oriented, microservices architecture.

Experience

Litmus7 Inc.

July 2018 – Present

Senior Software Engineer - UI

Bangalore, IN

- Worked on the complete re-platform of the Walmart Canada eCommerce application using the microapp architecture, which has thousands of visits per day.
- Contributed to the development of reusable UI components in React.js and implemented internationalisation, analytics, accessibility and solution for pushing real-time marketing contents to the live application.
- Skills: ReactJS, Redux, ES6, Redux-Saga, React emotion, design units, CSS, NodeJS, HapiJS, Webpack, ESLint, Flow, Walmart Electrode, Jest, Enzyme

Oracle India Pvt. Ltd

May 2017 – July 2018

Applications Engineer

Trivandrum, IN

- Redesigned the interface for Dashboard and Reports in Oracle Field Service Cloud (OFSC) application which manages more than one lakh field technicians for a single consumer in real-time.
- Enhanced the report performance by optimising the SQL Queries that reduced report execution time by 30%.
- Executed and contributed to product development projects, with an emphasis on front end features, browser manipulation, and cross-browser compatibility.
- Skills: HTML, CSS, JavaScript, Oracle JET, jQuery, Knockout.JS, Require JS, MySQL, LESS, PHP, Git

Wipro Technologies

July 2014 – May 2017

Project Engineer

Cochin, IN

- Contributed to the development of the design and implementation of large e-commerce web applications, prototypes and interfaces with RWD. (www.walmart.com.mx, www.sams.com.mx, www.toyou.co.uk).
- Developed standalone widgets for different retailers to use in their websites using RactiveJS, jQuery and AJAX.
- Implemented front end part of the resource management application for internal project use.
- Deployed web application in the Cloud PaaS platform – One Ops, and different environments such as DEV, STAGE and PROD.
- Won **Walmart Excellence Award (2017)**, **Best New Joinee Award (2016)** and **First place in Talent Transformation (2014)**
- Skills: HTML, CSS, JavaScript, Angular.JS, Ractive.JS, React JS, Flux, Grunt, Gulp, RequireJS, Tomcat

Skills

JavaScript (ES6), HTML, CSS, ReactJS, Redux, Redux-saga, Styled Components, Lerna, Yarn, Webpack, NodeJS, HapiJS, NPM, Babel, Git, Unit Testing (Jest, Enzyme) Browser Developer Tools, Oracle JET, Grunt JS, MySQL Database, Data structures, Algorithms, Jenkins, Linux, Agile

Education

Govt. Rajiv Gandhi Institute of Technology, Kottayam

June 2010 – May 2014

Bachelor of Technology (B. Tech) in Computer Science & Engineering, CGPA – 7.64

Side Projects

My Portfolio (<http://sarathsnair.me>)

Personal site developed with GitHub pages, integrated with Grunt and Travis CI, implemented Google Analytics for tracking page visits and resume downloads. (<https://git.io/fjRII>)

img-alter

JavaScript module for captioning images using Microsoft Vision Cognitive services and fills 'alt' text attributes of pictures with its caption. (<https://git.io/fpGLA>)