

To learn things from a new perspective from an organization, surround myself with knowledgeable professionals, and contribute back to society. Aiming to engage with an organization that fosters continuous learning, growth, and innovation, while leveraging my skills to contribute proactively towards the betterment of the organization.

## WORK EXPERIENCE

### Associate Engineer

Litmus7 Systems Consulting Ltd.

07/2021 - Present

#### Achievements/Tasks

- Extensively worked with React, React Native, and Next.js for high-quality application development.
- Developed a custom React UI component library using Storybook for efficient documentation and showcasing.
- Packaged and deployed the custom React UI component library to GCP registry for seamless integration.
- Designed user-friendly dashboards for clear presentation of data.
- Utilized Docker to containerize applications, streamlining development, testing, and deployment processes.
- Leveraged GitHub for version control, collaborative development, and code repository management.
- Implemented responsive design principles for cross-device accessibility.
- Conducted code reviews and provided valuable feedback to maintain code quality and adhere to best practices.

### Freelance - Full Stack

Drona Ayur Companion

10/2022

Interactive & comprehensive exam prep app for Ayurveda doctors & students.

#### Achievements/Tasks

- Built user-friendly mobile app with interactive study materials, quizzes, and exam simulations.
- Developed an intuitive admin dashboard, empowering teachers to manage content.
- Created scalable and efficient backend system for seamless data flow and real-time updates.
- Leveraged AWS for secure and reliable app deployment with high availability and optimal performance.
- Ensured data privacy and security compliance with industry standards.
- Managed mobile app deployment on Google Play Store for wide user accessibility.

### Co-Founder & CTO

Wisebox

06/2021 - 03/2022

E-Learning Platform (Startup):- A quiz application designed to empower students to learn and earn through MCQ questions.

#### Achievements/Tasks

- Co-founded and served as the Chief Technology Officer (CTO).
- Solely led full-stack development of mobile app, dashboard, and backend, showcasing exceptional technical skills.
- Managed cloud deployments and utilized AWS for optimized scalability and performance.
- Independently implemented innovative gamification features, significantly enhancing user engagement.
- Defined technology roadmap aligning with business objectives.

## SKILLS

JavaScript

ReactJS

React Native

NextJS

NodeJS

ExpressJS

MongoDB

Redis

AWS

GitHub

Docker

Storybook

Solidity

## PROJECTS

### Bill Generation App

- App used to create bill for the shop owners and generate coupons for the customers.
- Tools Used:- ReactJS, React Native NodeJS, MongoDB, AWS.

### React UI Component Package

- React UI component package which can be installed and used into React Projects.
- Tools Used:- React, React Native, Rollup, Storybook.
- <https://github.com/arjun391c/rn-custom-lib>
- <https://github.com/arjun391c/react-custom-lib>

### Decentrogram

- A decentralized app where you can post your images along with description. Here Blockchain along with smart contract works as a backend and image data is stored in IPFS.
- Tools Used:- ReactJS, TruffleJS, NodeJS, Ganache, IPFS.
- <https://arjun391c.github.io/Decentrogram>

### Twitter Clone App

- A simple Twitter clone app built using ReactJs as a project for udacity Nanodegree Program.
- Tools:- ReactJS, Redux.
- <https://arjun391c.github.io/twitter-clone>

## EDUCATION

### B.Tech

TKM College of Engineering

08/2019 - Present

Kollam, Kerala

#### Courses

- Computer Science and Engineering

## LANGUAGES

English

Full Professional Proficiency

Malayalam, Hindi

Full Professional Proficiency