



# Sabari V R

## Full Stack Developer

I have a clear, logical mind with a practical approach to problem-solving and a drive to see things through to completion. I'm proficient with both back-end and front-end languages.



mailto:sabarivr@gmail.com



+91 8606276826



Kochi, india



sabari-vr.github.io/my-portfolio



linkedin.com/in/sabari-v-r-713043219



github.com/sabari-vr

## SKILLS

React Js

Node Js

Express Js

Redis

Redux

MongoDB

PostgreSQL

MUI

ReactQuery

GraphQL

REST api

HTML/CSS

Docker

JavaScript

TypeScript

Bootstrap

AWS EC2

AWS S3

AWS Lambda

GitHub Actions

Kubernetes

## LANGUAGES

Malayalam

Native or Bilingual Proficiency

English

Professional Working Proficiency

## WORK EXPERIENCE

### React JS Developer

#### Nergy India Pvt Ltd

09/2023 - Present

Kochi

##### Achievements/Tasks

- ▣ **Developed and maintained scalable React applications** for a product-based company, focusing on performance optimization, efficient state management using Redux and @tanstack/react-query, and delivering seamless user experiences.
- ▣ **Created and deployed a custom reusable React component library** as a private npm package, managed and distributed via Azure Artifacts, streamlining development across multiple projects.
- ▣ **Utilized Docker to containerize React applications** for consistent environments across development, staging, and production, enabling smooth CI/CD workflows with Azure DevOps.
- ▣ **Mentored and guided junior developers**, overseeing code quality, pull requests, and best practices in React, ensuring a consistent coding standard across the team.
- ▣ **Collaborated with cross-functional teams**, integrating React frontends with Node.js backends and third-party APIs, contributing to product enhancements, bug fixes, and feature rollouts.
- ▣ **Ensured cross-browser compatibility and implemented responsive design** using CSS3, Flexbox, and media queries, delivering a consistent and optimal user experience across all devices and major web browsers.

### MERN Stack Developer

#### Vipar

11/2021 - 08/2023

Bengaluru

##### Achievements/Tasks

- ▣ **Developed and deployed a full-stack MERN application** on AWS using EC2 for the backend, S3 for static asset hosting, and Nginx for load balancing, integrated with a CI/CD pipeline for seamless deployments.
- ▣ **Implemented robust authentication and authorization** using JWT, and role-based access control (RBAC), ensuring secure API communication and data access across the application.
- ▣ **Optimized database performance in MongoDB** by designing efficient data schemas, utilizing indexing, aggregation pipelines, and replication strategies, reducing query execution time by over 40%.
- ▣ **Built and maintained real-time features** using WebSockets and Socket.io, enabling live updates and seamless interaction across multiple clients for an enhanced user experience.
- ▣ **Integrated Redis for caching and session management**, significantly improving API response times and reducing database load by optimizing frequently accessed data.
- ▣ **Designed and implemented a CI/CD pipeline** using GitHub Actions, building, and deploying processes for seamless, zero-downtime deployments on AWS EC2.

### Full Stack Developer

#### SoftZane Solutions

05/2021 - 11/2021

Kollam

##### Achievements/Tasks

- ▣ **Developed end-to-end web applications** using the MERN stack (MongoDB, Express, React, Node.js), creating both RESTful APIs and dynamic, user-friendly frontends.
- ▣ **Collaborated with UI/UX teams** to transform wireframes and mockups into responsive, pixel-perfect interfaces, ensuring smooth performance and cross-browser functionality.
- ▣ **Collaborated with senior developers** to troubleshoot and debug issues across the stack, enhancing my understanding of web development best practices and improving code quality through peer reviews.
- ▣ **Integrated third-party APIs** to enhance application functionality, learning to handle API requests, authentication, and data processing to deliver additional features and services to users.