Senior Technology Engineer (Full Stack Developer)

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Dinesh.sellappan.photography

ABOUT

Senior Technology Engineer with over 4+ years of experience in developing and delivering scalable, high-performance web applications. My core expertise includes JavaScript, React, Node.js, HTML, and CSS, with a strong focus on building clean, user-friendly front ends and robust back-end systems. My passion for Web development drives the delivery of unwavering interfaces and to update new skills.

EXPERTISE

HTML & CSS

JavaScript

React JS

Node JS

Python

Redux / Zustand

Material UI

TypeScript

Tailwind CSS

Jest (Testing)

SQL / Mongo DB

CERTIFICATIONS

Flutter Development Course Next Js Course

Karpagam college

EDUCATION

BE-EEE - CGPA :8.4

BE-EEE - CGFA .0.2

2017 - 2021

Little Flower Matric Hr Sec School

HSC - 87%

2016-2017

Little Flower Matric Hr Sec School

SSLC - 97%

2014 – 2015

PROFESSIONAL EXPERIENCE

Senior Technology Engineer

Purpleslate, | 2024 - Present

- Collaborated on an in-house chatbot product, contributing to both the frontend and backend development. focused on building an intuitive chat interface using react.js and integrating smart, context-aware responses.
- Designed a centralized messaging dashboard that consolidates communications from multiple channels (e.g., email, sms, whatsapp, and web forms) into a single, user-friendly interface.
- Implemented a real-time chat feature using websockets to enable instant messaging between users.
- Implemented state management solutions with redux / zustand and react hooks to handle complex application state and improve performance.
- Built responsive ui components with react.js and tailwind css, leveraging framer motion to deliver smooth, performant animations and engaging user interactions

Technology Engineer

Purpleslate | 2021 - 2024

Client Project: Star Health Insurance

- Collaborated on digital transformation of Star Health Insurance Products, Virtual Office (Agent's Portal), Customer Portal, Twinkle (Whatsapp Journey), Payment Integration(star pay).
- Implemented whatsapp journey using inhouse framework for star health.
- Implemented the server side Application RESTful APIs using Node JS and it's frameworks.
- Took responsibility for the entire application and to provide a user-friendly interfaces.
- Developed and integrated the add-ons policy functionality for both fresh and renewal customer journeys using React and Material-UI.