SARATH CHANDRAN C

LinkedIn | GitHub | Leetcode | sarathc.dev@gmail.com | +91 7306242240

FULL STACK DEVELOPER

As a self-taught MERN-stack developer, expertise has been gained in a variety of technologies, including **JavaScript**, **Node.js**, **Express.js**, **React.js**, and **MongoDB**. Through completing projects and receiving feedback, I have developed a strong ability to prioritize tasks and manage time effectively, ensuring the timely completion of projects and adherence to the highest standards

TECHNICAL SKILLS

Languages : JavaScript, Node.js, HTML, CSS

Frameworks : Express js, Bootstrap

Libraries : React.js, Redux Toolkit, Mongoose

Databases : MongoDB

AWS : EC2, S3 Bucket, IAM, Route53
Architecture : MVC, Repository Pattern

Familiar : Data Structure and Algorithms, Reverse Proxy, NGINX, SQL

Dev Tools : Visual Studio Code, Git, Github, Postman, Figma

PROJECTS

E-commerce Full Stack Web Application

Source Code

Node.js, Express.js, JavaScript, MongoDB, Bootstrap, NGINX, Git, AWS, Twilio, RazorPay

- Developed user-friendly interface with secure registration/login using Twilio for OTP verification, efficient address management, product search, and cart functionalities.
- Provided flexible payment options, comprehensive order history, and easy product return for seamless shopping experience.
- Designed intuitive dashboard with informative charts for sales analysis, advanced form validation, and efficient order management system for effective business operation.
- · Customized user interface with banner management to enhance engagement.

MINI-PROJECTS

Netflix Clone Source Code

A project cloning the Netflix platform using React.js and The Movie Database (TMDB) API.

Olx Clone Source Code

A project cloning the OLX platform using **React.js** and utilizing **Firebase** as the backend to handle user authentication.

Auth & User Management

Source Code

A full-stack web app with **Redux** for global state management, **JWT** authentication, and **MongoDB** database, enabling users to login/register, manage profiles, and admins to manage user data efficiently.

EDUCATION

MERN-Stack Development

Brototype

Kochi, Kerala June 2023 - Present

Bachelor of Commerce

University of Calicut

Palakkad, Kerala 2019 - 2022