

# SREESANJAY S

## MERN Stack Developer

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[LinkedIn](#) | [GitHub](#) | [LeetCode](#)

## PROFILE SUMMARY

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Highly skilled MERN stack developer experienced in crafting dynamic front-end interfaces and robust backend solutions. Passionate about utilizing the latest technologies and best practices to deliver efficient and user-friendly web applications that exceed client expectations.

## TECHNICAL SKILLS

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**Languages** : JavaScript, Node.js, HTML, CSS, TypeScript

**Frameworks and Libraries** : Express, Bootstrap, Tailwind, React, Redux, Mongoose, Socket.IO

**Database** : MongoDB

**Familiar with** : Data Structures and Algorithms, Nginx, Firebase, AWS, Google Cloud, Razorpay

**Dev Tools** : VS Code, Git, GitHub, Postman, Figma

## PROJECTS

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### Circle - Social Media Platform

[GitHub](#) | [Live Link](#)

- A social media platform where users can connect with others, post their thoughts and imagination as posts, stories and connect with individuals who share similar interests in the community section.
- Enhanced account credibility and reach by implementing account verification features.
- Improved post visibility and reach through post boosting functionalities.
- Integrated real-time chat functionality using **Socket.IO**, facilitating instant communication between users.
- Utilized **Redux** for efficient state management, ensuring smooth data flow and seamless user experience.
- Secure authentication using **JWT** and **Google OAuth**.
- Integrated **Firebase** for efficient media storage.
- Utilized **Nodemailer** for email verification and integrated **Razorpay** as the payment gateway for secure transactions.
- Technologies Used : Node.js, TypeScript, Express, React.js, MongoDB, Tailwind CSS

### Ghub - E-Commerce Platform

[GitHub](#) | [Live Link](#)

- An E-Commerce platform that provides a seamless shopping experience for electronic gadget enthusiasts.
- Implemented features including product listing, cart management, wishlist, order placement, integration of coupon and referral offers to enhance user engagement and satisfaction.
- Integrated review and rating system, allowing users to share their experiences and opinions on purchased products.
- Implemented secure authentication using **JWT**.
- Integrated the **Razorpay** payment gateway, enabling smooth and secure online transactions for users.
- Utilized **Nodemailer** for email verification.

- Developed account management features for users to control their profiles, orders and preferences.
- Efficient admin panel for management of products, orders, users and more.
- Technologies Used : Node.js, Express, MongoDB, HBS, Bootstrap

## MINI PROJECTS

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### Thalia (Collaborative Project)

[GitHub](#) | [Live Link](#)

- A website that hosts communities for women and provides credible information on both physical and mental health topics that are essential for every woman.
- Implemented a chat bot named Didi available for sharing emotions and receiving advice.
- Implemented toxicity control in community posts using **OpenAI**.
- Collaborated with two MERN Stack developers and a ML Engineer.
- Technologies Used : Node.js, Express, React, MongoDB, OpenAI

### Note Taker

[GitHub](#) | [Live Link](#)

- A React note-taking app where users can create and manage notes, with options to customize font sizes and formats.
- Implemented Searching and Pinning notes for an enhanced user experience
- Technologies Used : Node.js, TypeScript, Express, React, Redux, MongoDB, JWT, Tailwind CSS

### Hostel Management System

[GitHub](#)

- Hostel Management System is a web solution for hostels for maintaining and managing the hostel functionalities.
- Implemented features like Attendance register, Automatic bill calculation, Student management, etc.
- Technologies Used : Node.js, Express, HBS, MongoDB, JWT, Bootstrap

## EDUCATION

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### MERN Stack Development

2023 - Present

Prototype

### Bachelor of Computer Applications

2020 - 2023

Calicut University

CGPA : 6.7