

# Sooraj Rao

Full-Stack Developer

✉ soorajrao180@gmail.com



8792688951



GitHub



LinkedIn



Portfolio

## PROFILE

As an eager and enthusiastic fresher, I'm committed to embracing continuous learning and applying diverse methods to drive my personal growth while making meaningful contributions to the organization's success.

## EDUCATION

<b>BCA</b>	2020 - 2023
Sacred Heart College, Madanthyar, Mangalore	Karnataka, India
<b>MCA</b>	2023 - Present
Srinivas Institute of Technology, Mangalore	Karnataka, India

## PROJECTS

### Mechanic Shop Finder

- Created the app's user interface using React JS and Tailwind CSS, making it more interactive and user-friendly
- Utilized the dynamic MERN stack, combining MongoDB, Express JS, React, and Node JS, for robust application development and showcased expertise in state management with Redux Toolkit.
- Implemented an admin dashboard for overseeing the application and a shop dashboard for managing shop-related requests efficiently.
- Within the app, users can easily request services, view their bills, and make payments through the integrated Razorpay platform.

### URL Shortner

- Developed a customizable platform using MongoDB, Express.js, React.js, and Node JS for personalized link shortening.
- Prioritized user-friendliness, focusing on intuitive design choices to enhance the overall user experience.
- Enabled users to add specific keywords to shortened URLs, enhancing personalization and engagement.

### Quick-Mart(E-commerce)

- Developed a robust e-commerce platform from scratch using the MERN (MongoDB, Express.js, React, Node.js) stack, showcasing proficiency in both front-end and back-end technologies.
- Enhanced the platform's payment capabilities, contributing to a frictionless and secure online shopping experience for customers..
- Cloudinary for efficient media storage and delivery, optimizing image and video assets for faster page loads and an enhanced visual appeal.
- Implemented sophisticated search and filter functionalities, enabling users to easily find products based on various criteria such as category, price range, and specifications..

### Movie Reviewer

- Designed a user-friendly interface to enhance the user experience and encourage easy navigation.
- Leveraged Tailwind CSS to create a visually appealing and responsive design, ensuring a consistent look across devices.
- Utilized React to build dynamic components and improve interactivity, providing smooth and engaging user experience.
- Integrated Firebase OTP authentication for added security and user convenience. This strengthened data protection and made registration and login processes even smoother.

## TECHNICAL SKILLS

**Languages** : HTML, CSS, JavaScript, TypeScript

**Frameworks** : React, Node JS, Express JS, Next JS, Tailwind CSS

**Database** : MongoDB, MySQL, Firebase

**Development Tools** : Git, VS Code, POSTMAN