

RAVI THARUN

FULL STACK WEB DEVELOPER

tharunravi672@gmail.com | LinkedIn | Portfolio

SUMMARY

Passionate Web Developer (MERN Stack) with a knowledge of HTML, CSS, and JavaScript, and experience with React, Node.js, and Express. Skilled in creating responsive and user-friendly web applications and integrating APIs. Experienced with state management using Redux/Context API. Completed projects include a Project Management Website, an E-commerce Website, and a Hotel Booking Website (in progress). Strong problem-solving, debugging, and teamwork skills, eager to contribute to innovative web development projects.

TECHNICAL SKILLS

Frontend: HTML5, CSS3, JavaScript, React.js

Backend: Node.js, Express.js, REST APIs

Database: MongoDB, MySQL

Tools: Git, Postman, VScode

PROJECTS

1. Project Management Website

June 2025 - July 2025

Tech Stack: React.js, Node.js, Express.js, MongoDB (Mongoose), Tailwind CSS, GitHub, NpmAlert

Description

Designed and developed a comprehensive full-stack project management system that allows users to plan, monitor, and manage client projects efficiently. The application features CRUD operations for project details, real-time dashboard visualization, SMTP-based email notifications for task assignments, and budget filtering with a dynamic slider interface.

Key Highlights

- Developed a full-stack project management system using the MERN stack, enabling efficient handling of active, completed, and pending projects.
- Implemented full CRUD operations for managing project timelines, budgets, and priorities with Express.js and MongoDB.
- Integrated SMTP-based automated email notifications to streamline task assignments and project status updates.
- Built a scalable priority-tagging feature (Low, Medium, High) using React.js, including dynamic progress bars and visual indicators.
- Engineered a responsive budget tracking system with a slider filter to sort and filter projects by dynamic budget ranges.
- Utilized React Hooks, Tailwind CSS, and responsive UI/UX design principles to deliver a modern, mobile-friendly interface.

[GitHub](#)

2. Hotel Booking System

September 2025 - Present

Tech Stack: React.js, Node.js, Express.js, MongoDB (Mongoose), Tailwind CSS, GitHub, JWT, Nodemailer, Razorpay

Description

Built a MERN Stack Hotel Booking System with secure authentication, role-based access, location-based hotel recommendations, and automated booking emails. Worked on both frontend and backend development, including database management.

Key Highlights

- Implemented robust JWT-based role authentication, differentiating User and Admin experiences.
- Added hotel search and filtering by price, rating, and location.
- Enabled email notifications for hotel booking status.
- Added a feature to save and manage favorite hotel listings for user convenience.
- Designed a fully responsive UI using Tailwind CSS, ensuring optimal experience across devices.
- Managed user and profile data securely with MongoDB and Mongoose.

[GitHub](#) [LiveLink](#)

EDUCATION

Dayanandha Sagar University

2022 -Present

Department of Computer Science Engineering (CSE)

Previous Semester (6) CGPA: **6.41**

Currently pursuing 7th Semester

Sri Chaitanya Junior College (Intermediate Education)

2020 -2022

Intermediate Junior College (MPC) | Percentage:62.7%

SRI CHITANAYA TECHNO SCHOOL, Andhra Pradesh

2018-2019

Board of Intermediate Education, AP | Percentage: 100%

ADDITIONAL INFORMATION

- **Languages:** English, Hindi, Telegu.
- **Interests:** UI/UX design, Open Source contribution, Blogging about tech
- **Soft Skills:** Problem-solving, Teamwork, Communication

CONTACT LINKS

- **Email:** tharunravi672@gmail.com
- **Phone:** +917396994383
- **Portfolio:** [Portfolio Link](#)
- **GitHub:** [Github](#)
- **LinkedIn:** [Linkedin](#)