

# RAVI THARUN

## MERN STACK DEVELOPER

tharunravi672@gmail.com | LinkedIn | Portfolio

### SUMMARY

MERN Stack Developer skilled in building clean, fast, and reliable web applications. Proficient in HTML, CSS, JavaScript, React, Node.js, Express, and MongoDB. A strong team player with a quick learning ability, focused on user experience, accessibility, performance, and application security.

### TECHNICAL SKILLS

Frontend: HTML5, CSS3, JavaScript, React.js, Tailwind CSS

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

Databases: MongoDB, MySQL, Redis (caching, session management, pub/sub basics)

Tools & Platforms: Git, GitHub, Postman, VS Code

Additional Skills: Debugging, API Integration, Responsive UI Design

### WORK EXPERIENCE

#### Backend Developer (MERN Stack) – Remote Intern

Dec 2025 – Present

Rebert Technology Pvt. Ltd. · Internship · Remote

#### Key Responsibilities & Achievements

- Developed **REST APIs** using **Node.js** and **Express.js** with **MongoDB**.
- Implemented **API testing** and **validation** using **Postman**.
- Improved **application performance** through **image optimization** (PNG → WebP).
- Increased Lighthouse **Performance** score from **30–40** to **80**.
- Used **Git** and **GitHub** for version control and **Agile team collaboration**.

### PROJECTS

#### 1. Project Management Website

July2025 - August2025

**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

- Built a full-stack project management system using the MERN stack
- Implemented **CRUD** operations for projects, budgets, and priorities
- Added priority tags (Low, Medium, High) with progress indicators
- Integrated email notifications for task assignments and updates
- Developed budget tracking with a dynamic slider filter
- Designed a responsive and modern UI with React Hooks and Tailwind CSS

[GitHub](#)

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

**Description**

Built a responsive hotel booking website where users can browse hotels by location, view details, and make bookings through a clean and user-friendly interface. Integrated interactive maps to show exact hotel locations and display the route from the user’s live location to the selected hotel.

**Key Highlights**

- Built a clean and user-friendly UI using React.js
- Added location-based hotel search and filtering
- **Integrated maps** to show hotel locations
- Implemented live user-location to hotel route feature
- Created dedicated hotel detail and booking pages
- Ensured smooth navigation and responsive design across devices

[GitHub](#)

EDUCATION

Dayanandha Sagar University2022 -2026

Department of Computer Science Engineering (CSE)  
Previous Semester (6) CGPA: 6.4  
Currently pursuing 7th Semester

Sri Chaitanya Junior College (Intermediate Education)2020 -2022

Intermediate Junior College (MPC) | Percentage:67%

SRI CHITANAYA TECHNO SCHOOL,Andhra Pradesh2018-2019

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](#)