# **GAJAM MANIKUMAR**

Full Stack Developer (React | MERN)

manikumargajam@gmail.com 📞 6302510299 👂 Hyderabad

in linkedin.com/in/manikumar-gajam 🕠 github.com/ManikumarGajam

### **PROFILE**

Full Stack Developer with 2 years of experience in building and deploying web applications using the MERN stack (MongoDB, Express.js, React.js, Node.js). Skilled in creating responsive user interfaces, developing REST APIs, and integrating authentication systems. Proficient in React.js, Redux, Node.js, Express.js, MongoDB, JavaScript (ES6+), and JWT authentication. Experienced in deploying full-stack applications on Vercel, Netlify, and Render. Passionate about problem-solving, clean code, and continuous learning.

#### PROFESSIONAL EXPERIENCE

#### Full Stack Developer - MERN Stack

**HUMANIT SOLUTIONS PRIVATE LIMITED** 

07/2023 – 08/2025 Bengaluru, Karnataka, India

- Developed and deployed scalable full-stack web applications using MERN stack (MongoDB, Express.js, React.js, Node.js).
- Built RESTful APIs and integrated secure JWT-based authentication & role-based access control.
- Designed responsive UI components with React Hooks & Redux, improving user experience and reducing load time by 20%.
- Optimized MongoDB queries and database schemas for high performance in large-scale applications.
- Deployed projects on Netlify, Render, and AWS EC2, ensuring smooth CI/CD workflows.
- Collaborated with cross-functional teams in Agile/Scrum environment to deliver client requirements on time.

## **PROJECTS**

# E-Commerce Platform (Retail Client)

07/2023 - 12/2023

- Developed a scalable e-commerce platform supporting catalog browsing, shopping cart, checkout, and payment integration.
- Implemented JWT-based authentication and role-based access (Admin, Seller, Customer).
- Optimized MongoDB queries to improve product search speed by 30%.
- **Tech Stack:** React.js, Redux, Node.js, Express, MongoDB, Stripe API.

## Task Management System (Internal Tool for Client Team)

01/2024 - 05/2024

- Designed a task tracking system to improve team productivity and workflow visibility.
- Features: task assignment, deadline alerts, progress tracking dashboard.
- Integrated secure login and user roles (Admin, Manager, Employee).
- Deployed on Heroku + MongoDB Atlas, ensuring 99% uptime.
- **Tech Stack:** React.js, Node.js, Express, MongoDB, JWT, Chart.js.

#### Blogging & Content Management Platform (Media Domain)

06/2024 - 11/2024

- Built a CMS-style platform allowing content creators to publish, edit, and manage blogs.
- Added features: comments, likes, categories, and rich-text editor.
- Implemented SEO-friendly URLs and lazy loading for better performance.
- Tech Stack: React.js, Node.js, Express, MongoDB, Quill.js.

#### Customer Support Chat Application (AI + MERN)

• Built a real-time chat system with WebSockets.

- Integrated AI-powered FAQ bot for automated responses.
- Added chat history storage in MongoDB with role-based access.
- Tech: React.js, Node.js, Express, MongoDB, OpenAI API.

12/2024 - 08/2025

# **SKILLS**

## Frontend

React.js, HTML5, CSS3, JavaScript (ES6+), Bootstrap, Tailwind CSS

#### **Backend**

Node.js, Express.js, RESTful APIs

#### Database

MongoDB, MySQL, JDBC

# **Programming Languages**

Java, JavaScript

# **Version Control & Tools**

Git, GitHub, Postman

## Deployment & Hosting

Vercel, Netlify, Render, MongoDB Atlas

# **EDUCATION**

# Bachelor of technology

Vignana Bharathi Engineering College

06/2019 – 07/2023 Chintapalliguda, Koheda Road, Ibrahimpatnam