



# MANOJ KUMAR RABIDAS

Full-Stack Developer | MERN | Prompt Engineering | AI Enthusiast

## PROFILE

Final-year MCA student with 2+ years of experience in full-stack development using MERN & MKAN stacks. Built AI-powered chatbot projects integrating models like Qwen via OLLAMA and FastAPI. Skilled in deploying scalable web apps and passionate about solving real-world problems using tech. Actively exploring Prompt Engineering and AI-assisted development. Seeking opportunities to contribute and grow in innovative tech-driven teams.

## WORK EXPERIENCE

### Full Stack Developer ( MERN )

*Freelancer* ( Mar 2024 – Current )

Working on the development of cutting-edge web applications and AI-powered solutions. Techs includes Node(Express), React(Vite), MongoDB, JQuery, FastAPI, OLLAMA.

### Junior Software Engineer

*Illimitable Consulting Pvt. Ltd.* ( Jan 2023 – Dec 2023 )

Built and maintained web apps with MKAN stack, developed REST APIs using KOA.js, and integrated MongoDB for secure, scalable backends.

## PROJECTS

**Resume Builder:** A web application where you can build your customize resume with one click. Used tech MongoDB, React, Node, Express, TypeScript, Tailwind CSS.

**ChatAGENT:** An AI powered chatbot which can reply the basic queries of users. Used tech Python, FastAPI, React, OLLAMA, MySQL, Model: "qwen2.5:0.5b".

**StockEZZ:** This is a web application developed with React-Node which will manage and track the stock, bills, payments for large and medium size company or store.

**EduInsights:** College feedback web app enabling students and teachers to exchange feedback. This insight empowers users and college leadership for informed action.

**HRUToday:** Contributed to organizing the healthcare workforce using the MKAN stack with real-time employee tracking. This project was developed in my previous company.

**CTTA Application:** Developed a trading application for the Calcutta Tea Traders Association, handling warehouse inventory and transactions using MKAN. This project was developed in my previous company.

## CONTACT

☎ +91 7384969512

[manojkumaroofficial777@gmail.com](mailto:manojkumaroofficial777@gmail.com)

<https://manojkumarrabidas.github.io/portfolio/>

<https://www.linkedin.com/in/manoj-kumar-rabidas-a6938222a/>

<https://github.com/ManojKumarRabidas>

## SKILLS

**Frontend:** React.js (Vite), jQuery, AngularJS

**Backend:** Node.js (Express.js, KOA.js),  
FastAPI

**Databases:** MongoDB, SQL (Basic)

**AI/ML:** OLLAMA, Prompt Engineering

**Programming Languages:** C, Python ,  
Java(Core) , JavaScript

**Others:** Git, MS Office, DSA, Oracle APEX

## EDUCATION

**MCA from Techno College Hooghly**  
[2023 - 2025] CGPA: 7.67 up to 3<sup>rd</sup> Sem

**BCA from Techno India Hooghly Campus**  
[2020 - 2023] CGPA: 9.08.

## HOBBIES

Passionate about tech, geopolitics, and mythology. Enjoys applying logical thinking through detective fiction and case studies.