



JEGANATHAN I

jegan4044@gmail.com | +91 99527 65981 | jegenathan.portfolio

 jeganathan I  jeganxthan

Objective

Final year B.Tech student at Manakula Vinayagar Institute of Technology, I'm a backend expert with a focus on building robust systems, currently learning automation.

Technical Summary

- **MERN Stack:** MongoDB, Express.js, React.js, Node.js
- **Programming Language:** Python, Javascript, Java(Basic), Typescript
- **Automation:** selenium, BeautifulSoup
- **Frontend:** HTML, CSS, JavaScript, Tailwind CSS, Gsap, Next js
- **Mobile Dev:** React Native, Andorid Studio, Expo
- **Backend:** REST APIs, MongoDB Atlas, JWT Auth , Flask, WebSocket, Firebase
- **Version Control:** Git, GitHub
- **Design Tools:** CapCut, PicsArt, Canva
- **Development Tools:** Postman, Git, Docker

Education

Manakula Vinayagar Institute of Technology, Puducherry
Government Higher Secondary School, Thirunallar
Cauvery Public School, Neravy

B.Tech in AI & ML, July 2026
HSC, July 2022
SSLC, July 2020

Projects

Git SH (MERN, web socket, web RTC)

- Developed a real-time chat application with WebSocket and WebRTC for seamless text and video communication.
- Implemented a follower-following system to enable users to connect and interact within their network.

Portfolio Bot (Python , Web Scarping, Automation)

- Built a portfolio bot using a fine-tuned Gemini model that scrapes portfolio data for intelligent responses.
- Designed a React-based UI for seamless interaction and user-friendly experience.

Food Ordering System (Next js, Gsap)

- Created a dynamic portfolio website in Next.js with advanced GSAP animations for interactive visuals.
- Integrated Nodemailer to handle contact form submissions and email notifications efficiently.

Certifications

- MongoDB Node.js Developer Path — MongoDB
- Hands-on React.js from Beginner to Expert — Udemy
- JavaScript Fundamentals to Advanced — Udemy