



SANJU JOSEPH

Aspiring Full Stack Developer



Madurai, Tamilnadu, India



+91-7092102195



iamsanjujoseph@gmail.com



www.sanju-joseph-j.github.io/port...



www.github.com/sanju-joseph-j



www.linkedin.com/in/sanju-joseph-j

ABOUT ME

I am a passionate MERN Full Stack Developer skilled in building scalable web applications using MongoDB, Express.js, React.js, and Node.js. With expertise in both front-end and back-end development, I create responsive user interfaces, secure APIs, and efficient database solutions that deliver seamless user experiences. I enjoy solving real-world problems through clean, maintainable code and continuously improving my skills to stay aligned with the latest technologies, aiming to develop innovative products that drive growth and customer satisfaction. Beyond coding, I value collaboration, adaptability, and continuous learning. I enjoy working in team environments where ideas are shared openly, and innovative solutions are encouraged. Staying updated with the latest trends in the MERN ecosystem allows me to bring fresh perspectives to projects.

EDUCATION

B.E. Computer Science and Engineering

Latha Mathavan Engineering College - Madurai

2021 - 2025

76%

Higher Secondary Course - Second Year

St. Britto Higher Secondary School, Madurai

2020 - 2021

75%

Secondary School Leaving Certificate

St. Britto Higher Secondary School, Madurai

2018 - 2019

68%

EXPERIENCE

Full Stack Developer Intern

Marcello Tech - Trichy

Jul 2024 - Sept 2024 (2 Months)

Remote

I completed my Full Stack Development internship at Marcello Tech, Trichy, during the holidays of my engineering pre-final year, gaining practical experience in front-end and back-end technologies. This internship strengthened my knowledge of designing, developing and deploying scalable web applications.

CERTIFICATES

- Certificate of internship completion of Full stack development by Marcello tech
- Certificate of participation in React Bootcamp provided by Scaler
- Certificate of achievement provided by Edunet foundation
- Certificate of recognition provided by Ministry of youth affairs and sports

SKILLS

HARD SKILLS	SOFT SKILLS
<ul style="list-style-type: none">• HTML• CSS• JavaScript• React.js• Node.js• Express.js• MongoDB• API Integration• Version Control (Git & Github)• Testing & Debugging• Deployment	<ul style="list-style-type: none">• Creative Designing• Attention to Details• Project Management• Time Management• Decision Making• Continuous Learning• Collaboration• Teamwork• Adaptability• Patience• Work Ethic

PROJECTS

1. Dream Home Finder

Designed and developed the front-end of a real estate website using modern web technologies, creating a responsive, user-friendly interface for property search, filtering, and browsing. Implemented interactive UI elements, optimized page load times, ensured cross-browser compatibility, and incorporated intuitive navigation to enhance overall user engagement and experience. Collaborated on layout design and visual aesthetics to maintain consistency and improve usability across all devices.

2. AI - Enabled surveillance system

AI-Enabled Smart Surveillance System – Developed a Python-Flask-based web application integrated with deep learning models (YOLOv8 for object detection and CNN-based ABNet for behavior classification) to detect abnormal activities in real time. Implemented live monitoring, alert notifications (SMS/email), an admin panel for data management, and MySQL for logging, enabling automated surveillance with minimal human intervention and faster threat response.

3. Personal Portfolio Website

I developed a fully responsive personal portfolio website using React.js and modern CSS3 features to create an interactive and professional design. The website includes smooth scrolling, section-based navigation highlights, and a dark/light theme toggle to enhance user experience. A projects carousel with swipe gesture support was implemented to make the interface intuitive across desktop and mobile devices. The site showcases my projects, technical skills, and contact information in a clean and structured manner. Overall, this project reflects my ability to combine frontend technologies with creative UI/UX design principles for a professional web presence.