

# Sanju Joseph

Aspiring Full Stack Developer

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## LINKS

Portfolio://[sanju-joseph-j](#)

LinkedIn://[sanju-joseph-j](#)

Github://[sanju-joseph-j](#)

## EDUCATION

### B.E. IN COMPUTER SCIENCE

Latha Mathavan Engineering College 2021-2025 | CGPA : 7.66/10.0

### HSC IN COMPUTER SCIENCE

St. Britto Higher Secondary School 2019-2021 | Cum. Percentage : 65.40%

### SSLC

St. Britto Higher Secondary School 2018-2019 | Percentage : 68%

## SKILLS

### PROGRAMMING

HTML, CSS, **JavaScript**, Python

### FRAMEWORKS/LIBRARIES

Tailwind, **React.js**, Express.js, **Node.js**, Bootstrap, Flask

### TOOLS & PLATFORMS

**MongoDB**, Chrome DevTools, Postman, **Git & GitHub**, Vercel, Render, Firebase, **VS Code**

### DEVELOPMENT PRACTICES

API Integration, **Version Control**, Testing, Debugging, **Deployment**, **Responsive Web Design**

## COURSEWORK

Full Stack Development Internship by Marcello Tech [[LINK](#)]

Node.js Bootcamp by LetsUpgrade [[LINK](#)]

React Bootcamp by Scaler [[LINK](#)]

High Performance Computing Course by Naan Mudhalvan [[LINK](#)]

IR4.0 Foundation Course by Microsoft & SAP [[LINK](#)]

## SUMMARY

I am an aspiring **Full Stack Developer** specialized in the **MERN stack**, building **scalable web applications** with **clean, maintainable code** and **continuously upskilling** to adapt to **new technologies**.

## EXPERIENCE

### MARCELLO TECH | FULL STACK DEVELOPER INTERN

7/2024 - 9/2024 | Trichy, Tamil Nadu, India

- Gained hands-on experience in developing responsive web pages using **HTML**, **CSS**, and **JavaScript**.
- Learned to create interactive user interfaces with **React.js**, styled using **Tailwind CSS** and **Bootstrap**.
- Understood **server-side development** and **API handling** with **Node.js**, **Express.js**, and **MongoDB** for basic data operations.
- Improved knowledge in **testing**, **debugging**, **deployment** and **version control (Git GitHub)** through guided project work.

## PROJECTS

### SMART SURVEILLANCE SYSTEM

Python | Flask | YOLOv8 | CNN (ABNet) | MySQL

Web App [[LINK](#)] | Repository [[LINK](#)]

- Built a **Flask web app** using **YOLOv8** and **CNN (ABNet)** for **real-time abnormal activity detection** with **live alerts** and **admin control**.
- Used **MySQL** for **data logging**, enabling **automated monitoring** and **faster threat response**.

### MY PERSONAL PORTFOLIO

JavaScript (ES6+) | React.js | Node.js | CSS3 | EmailJS

Web App [[LINK](#)] | Repository [[LINK](#)]

- Developed a **responsive** and **interactive** portfolio using **React.js** and **modern CSS3** to showcase my **profile**, **qualifications**, **skills**, and **projects** in a **clean, professional layout**.
- Integrated a **dynamic** contact form using **EmailJS** and ensured **smooth navigation** with **optimized performance** across all devices for a **seamless user experience**.

### DREAM HOME FINDER

HTML | CSS | JavaScript | Tailwind CSS | Font Awesome

Web App [[LINK](#)] | Repository [[LINK](#)]

- Developed a **responsive** real estate landing page with an **interactive** property search using **HTML**, **CSS**, **JavaScript**, and **Tailwind CSS**.
- Implemented **dynamic filters**, **hover effects**, and **responsive layouts** for an **engaging** and **smooth user experience**.