

# Sanjay Duraipandian

[in LinkedIn](#) | [+91 9092463551](#) | [SanjayDuraipandian.com](#) | [sanjayduraipandiyan@gmail.com](#) | [GitHub](#)

## Skills

- HTML | CSS | JavaScript | Python | Java | SQL | PostgreSQL | Node | React | Vue | jQuery | NoSQL | Git
- MERN stack Development | Bootstrap | Unit Testing | Wordpress | Elementor
- Microservices | MongoDB | Express JS | Full-Stack | English, Tamil, German – All professional proficiency or above

## Experience

**Web Developer Intern** FORD Global Technologies Chennai, TN, India 08/2023 - 11/2023

- Collaborated effectively with the **Web development** team.
- Contributed to **3** web development projects and gained practical experience in coding.
- Developed a **Restful API** using Java **spring-boot** to compare two Images and output the Difference in percentage.
- Implemented a demo application to extract the Data from invoices using Java libraries **OpenCV** and **Tesseract**.
- Learnt the practical way of **Debugging**.

**Campus Ambassador** Viral Fission Chennai, TN, India 10/2022 - 02/2023

- Served as a **Campus Ambassador** at this company for **4 months**.
- Representing Viral Fission and **promoting** their initiatives within the **campus community**.
- Enhancing brand **awareness** and engagement by **30%**.
- Awarded with their **5 Merchandises** for my **Sincerity** at work.

**Admin** Pop-Culture (Club@VITC) Chennai, TN, India 03/2022 - Present

- It is a club in my college that brings out different cultures and people to unite.
- I am working in the technical team where I have to manage the Database of the event participants, and members of the club.

## Education

**Bachelor of Technology** Vellore Institute of Technology Chennai, TamilNadu 09/2021 - 08/2025

- Major in Electronics and Computer Engineering

**Schooling** St.Johns Public School Chennai, TamilNadu 06/2014 - 02/2021

- Central Board of Secondary Education till 12th Grade
- Physics, Chemistry, and Mathematics with Computer Science

## Projects

- **PORTFOLIO WEBSITE:** Creator of my Portfolio as a website using HTML, CSS, and JavaScript. Link to [MyPortfolio.com](#) and I completed this project by learning **within 2 days**. 06/2023
- **E-COMMERCE WEBSITE:** Designed and Created an E-Commerce Website for my own business brand [thejuana](#) an Online clothing store working **24/7** 09/2023
- **IOT-BASED WATER LEVEL MONITORING SYSTEM AND ALERT SMS SYSTEM:** I have Built and Programmed a System using Arduino monitors the water level in tanks using ultrasonic sensors and when the level reaches **90%** it sends an alert message to a given mobile number 06/2023

## Certifications

- RESTful API using **SpringBoot 3 & MySQL** From Scratch @ Udemy
- Crud **MERN Stack** @ Udemy
- Master **web development:** Beginner's Ultimate guide @ Udemy
- **WordPress** Website Building for Beginner Students @ Udemy

## Others

- **Hobbies:** Learning, Listening to Music, Gym, Hanging out with friends,, watching movies, and planning requirements for my future.
- **Non-technical skills:** Communication, Athlete, Sportsman, driving.