

Jai Sudhan K

 jaisudhan1512@gmail.com

 91+7708227566

 Salem,Tamil Nadu

 jai-sudhan-2624363030

 Jaisudhan15

SUMMARY

Highly motivated and detail-oriented Full Stack Developer with a strong foundation in Java, JavaScript, and modern web technologies. Passionate about building dynamic and responsive web applications. Skilled in both front-end and back-end development, with hands-on experience in React, Node.js, Spring Boot, and databases. Eager to learn and contribute to innovative projects in a collaborative environment.

EDUCATION

Dhirajlal Gandhi College Of Technology

2022 - 2026

Bachelor of Computer Science Engineering - 7.69 CGPA

Sri Sarada Balamandir Boy's Matric Higher Secondary School

2021-2022

HSC-73.5%

Modern Matric Higher Secondary School

2019-2020

SSLC-73%

TECHNICAL SKILLS

Languages: Java, JavaScript, HTML5, CSS, Basic Python

Tools & Technologies: Git, Maven, Docker

Frameworks & Libraries: Spring Boot, Hibernate, React, Node.js

Version Control: Git, GitHub

Databases: MySQL, MongoDB

Others: Basic knowledge of Cloud (Azure)

PROJECTS

E-commerce Website

Developed a full-featured **E-commerce web application** using the **Java Full Stack** approach. The backend was built with **Spring Boot**, providing robust REST APIs for user management, product listings, cart operations, and order processing. **Hibernate ORM** was used for smooth database interaction with **MySQL**. On the frontend, a dynamic and responsive user interface was built using **React.js**, enabling real-time updates for product search, filtering, and cart management.

Real-Time Attendance System

Built an AI-powered real-time attendance system using **DeepFace with the FaceNet model** for accurate face recognition. The system captures live video through OpenCV, detects and recognizes faces, and logs **In-time** and **Out-time** automatically. It supports new face registration, recognition on re-entry, and maintains a daily attendance log using SQLite.

CERTIFICATE

Completed Masterclass in Full Stack Development-NoviTech

Oracle cloud Certification-Oracle

ACHIEVEMENTS

First Prize in Open Hack Day at Agni College - Chennai

Best Pitch program for malicious code detection prototype -DGCT,Salem