# **SANJAY R**

Motivated Java Developer with experience in building web/mobile apps. Skilled in Java, front-end tools, and backend (MySQL). Passionate about building user-friendly, high-performance apps and collaborating with dynamic teams.

# **Projects**

## Java Console based project (ATM Machine)

Jan 2025

- Developed a console-based ATM system in Java with MySQL database integration using JDBC and XAMPP
- Implemented features like login/signup, balance check, deposit, withdrawal, and secure fund transfers with real-time DB updates.

#### **Hand Gesture Game Controller**

Aug2023 - Dec2023

- Used OpenCV to build a gesture recognition system for touch-free gaming.
- Enabled hand motions to control games like Subway Surfers and Hill Climb Racing.

## **Super Car Website**

Mar2023 - Jul2023

- Built a responsive car-selling website using HTML5, CSS3, JavaScript, and PHP.
- Optimized the user interface for seamless browsing and transactions.

## **Portfolio Website**

Jun 2025

- Built a cross-platform personal portfolio app using React Native, showcasing projects, skills, and achievements.
- Implemented a clean UI with responsive components for smooth experience on both Android and iOS devices

## **Educational Background**

### **B.E - Computer Science and Engineering**

Sri Shakthi Institute of Engineering and Technology, Anna University

• 2022 - 2026 | CGPA: 7.6\*

## **Higher Secondary Certificate (HSC)**

Sri Vivekananda Matriculation Hr. Sec. School - State Board

• 2021 – 2022 | 72.6%

## **Secondary School Leaving Certificate (SSLC)**

Sri Vivekananda Matriculation Hr. Sec. School - State Board

• 2019 – 2020 | 81.4%

#### Contact

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Image: Sanjay7183637@gmail.

LinkedIn | GitHub

#### **Skills**

#### **Technical Skills**

- Java
- HTML5
- CSS3
- JavaScript
- React (Learning)

#### Sofware

- Git
- MongoDB
- MySQL
- Data Tools

## Languages

- English
- Tamil (Native)

### **Key Strengths**

- Critical Thinking
- Adaptability
- Team Collaboration
- Time Management
- · Pressure Handling

# **Achievements**

- Published a research paper titled "Health Tracker" in International Journal of Scientific Research in Engineering and Management (IJSREM).
- Solved 240+ problems on Leetcode.
- Played a major role as Event Organizer at college tech fest "KALAM", managing a full event cycle.
- Volunteered as CTRL+C Coordinator – led events for juniors, boosting community engagement.