Yash Desai

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LinkedIn: linkedin.com/in/yashdesai (optional) | GitHub: github.com/yashdesai (optional)

Career Objective

Enthusiastic and self-motivated diploma student with strong foundational knowledge in Frontend and Backend development. Seeking an opportunity to apply my skills in software and IoT development, contribute to impactful projects, and gain real-world experience.

Education

Diploma in Computer Engineering (2nd Year, 4th Semester)

MSBTE, Maharashtra | Year: 2025

Core Skills

Frontend Development: HTML, CSS, Bootstrap, JavaScript, React.js

Backend: Node.js, Express.js, MongoDB, SQL

Programming: Java, Python

IoT Projects: Arduino-based automation, sensor integration

Software Development: Java GUI apps using Swing and NetBeans

Key Projects

1. AgroSave IoT: Precision Farming and Irrigation - Automated irrigation system using sensors and Arduino.

2. Cloth Recommendation System - AI-based camera fitting and clothing suggestion tool.

3. Superstore Management Software (MERN Stack) - Inventory, stock analysis and smart recommendation system.

4. Criminal Tracking System (IoT) - Mobile camera-based criminal detection and alert system.

5. Personal Budget Tracker - Java Swing-based financial management application.

Tools & Technologies

VS Code, NetBeans, GitHub, Bootstrap, React.js, MongoDB Compass, Arduino IDE, MySQL