# Nidhi Makwana

GitHub: github.com/OopsNidhiCodes | LinkedIn: : https://www.linkedin.com/in/nidhi-makwana-320b15289/

Portfolio: https://oopsnidhicodes.github.io/nidhi-portfolio/

### **EDUCATION**

P P Savani University, Kosamba

B.Tech. in Computer Science & Engineering | July 2023 – July 2027

Smt. Maniba Chunilal Patel Sanskar Vidhya Bhavan, Bharuch

Senior Secondary (XII), Science | GPA: 3.08/4.0

#### **TECHNICAL SKILLS**

Languages: Python (Basic to Intermediate), Java (Basic OOP Concepts),

HTML/CSS/JavaScript (Basic Frontend)

AI & ML: Machine Learning Concepts, Prompt Engineering, AI-Assisted Development Tools

Tools & Technologies: GitHub, Google Colab, Vercel, Streamlit, API Integration

Web Development: Frontend Prototyping, Basic Full-Stack Al Integration

Soft Skills: Adaptability, Creative Thinking, Self-Learning by Building, Idea Execution, Solo

Project Management, Problem Solving, Process Optimization

#### **PROJECTS**

### AI-Powered Attendance System

GitHub: github.com/OopsNidhiCodes/Al-Powered-Attendance-System

- Designed a smart attendance system using computer vision and biometric recognition.
- Integrated face and iris-based detection for real-time classroom attendance.
- Developed multi-stage verification logic and enhanced accuracy using deep learning models.
- Aims to eliminate proxy attendance and enable contactless automation in educational institutions.

### Medical Diagnose Agent

GitHub: github.com/OopsNidhiCodes/Medical\_Diagnose\_agent

- Built a web-based diagnostic AI tool to predict health conditions using symptoms or medical images.
- Combined keyword-matching and ML-based logic to recommend remedies and treatments.
- Designed to be fast, accessible, and user-friendly for everyday medical support.

## **CERTIFICATIONS**

• Google Cloud Skills Boost – Generative AI Fundamentals