

HITESH PATIL,

Contacts: +91-9921134796 / +91-9890553942

Years of Exp.: 1 Year Internship

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LinkedIn Link: <https://www.linkedin.com/in/hitesh-patil-25hp/>

GitHub Link: <https://github.com/Hitesh007-p>

My Portfolio web: <https://myportfolio-flax-mu.vercel.app>



Executive Summary

- I am a **Flutter Developer** with hands-on experience in **mobile app development**, **API integrations**, and **UI/UX implementation**. Successfully completed an **Internship** at **MR Network Web Solution** as a **Junior Flutter Android App Developer**, contributing to feature development, debugging, and optimization. Additionally, worked on **basic Python projects**, **Elina** a **Personal Assistance** with speech recognition and automation. Passionate about **AI-driven solutions**, **real-time applications**, and continuous learning.

Skills

Languages: Python (Basic), C, Dart, JavaScript (Basic).

Development Tools: VS Code, Android Studio

Mobile Development: Flutter, Firebase, REST API.

Bug Tracking & Version Control: Git, GitHub, GitLab

OS: Windows, Linux (Basic)

Employment History

Employer Name	Designation	Duration
MR Network Web solution	Junior Flutter Android App Developer Intern	Feb 2024 – Feb 2025

Project Details

1. Elina – Personal AI Assistant

- **Description:** Elina AI is an advanced personal assistant built using **Python**, offering voice recognition, speech synthesis, and automation features. It interacts with users in real-time, detects emotions, and provides intelligent responses.
- **Key Features:** Voice Recognition – Uses **speech recognition** for command processing. Text-to-Speech (TTS) – Implements **pyttsx3** and **gTTS** for natural voice. AI-Powered Conversations Integrates **google.generativeai** for smart responses. Task Automation – Controls system applications via voice.
- **Technologies Used:** Python, Speech Recognition, Text-to-Speech (TTS), Gemini API, PyAutoGUI, Pygame
- **GitHub Link:** <https://github.com/Hitesh007-p/elina>

2. ShetiMitra

- **Description:** ShetiMitra is a smart agriculture mobile application that provides farmers with essential tools, resources, and real-time data to improve their productivity and decision-making. The app offers weather updates, market prices, rental equipment services, AI- powered plant disease detection, and government scheme assistance.
- **Key Features:** Weather & Market Updates – Real-time weather alerts and daily crop prices. Equipment Rental – Book tractors, JCBs, and harvesters. AI Plant Diagnosis – Detect crop diseases via image upload. Govt. Schemes & Assistance – Info on schemes & required documents. Soil Testing & Recommendations – Get soil analysis and fertilizer advice. Marketplace – Buy/sell cattle feed & farming materials. Push Notifications – Alerts for weather, prices, and new schemes.
- **Technologies Used:** Flutter, REST API, AI/ML, Google Maps API.
- **GitHub Link:** <https://github.com/Hitesh007-p/shetimitra>

3. Real-Time Travel Tracking App

- **Description:** A mobile application for real-time location tracking that generates KML files for geographic data visualization and mapping.
- **Technologies:** Flutter, Dart, Google Maps API, GPS Tracking.
- **GitHub Link:** https://github.com/Hitesh007-p/travel_tracker

4. E-Commerce App

- **Description:** A Flutter-based e-commerce app offering a seamless shopping experience with user-friendly navigation, product browsing, cart management, and secure checkout.
- **Technologies Used:** Flutter, Dart, Firebase, REST API
- **GitHub Link:** https://github.com/Hitesh007-p/vegetable_delivery_apk

Education Details

Board/University	Degree	Percentage/Grade	Year of Passing
North Maharashtra University	B.E. (ME)	First Class With Distinction	May – 2024
Maharashtra State Board	Diploma (ME)	First Class With Distinction	August – 2021

Personal Information

Name : Patil Hitesh Sunil
Date of birth : 25 February 2002
Sex : Male
Nationality : Indian
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Contact Number : +91-9921134796 /+91-9890553942
Languages known : English, Hindi, Marathi

I hereby certify that all the information provided above is true to the best of my knowledge.

HITESH PATIL