Om Patel

Gayatrinagar Society, Tana, Thara -385555

omkpatel110@gmail.com | 9510681189 | github.com/22IT104-OMKP84 | www.linkedin.com/in/om-patel-164278302

EDUCATION

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY, CHNGA-ANAND, GUJARAT   August 2022- Present
B.Tech Information Technology

HSC, SHREE RAM VIDHYALAYA, PALANPUR, GUJARAT   June 2022
GSHEB- Science– 71%

SSC, SHREE SARASWATI SISHUMANDIR MADHYAMIK VIDHYALAYA, THARA, GUJARAT   June 2020
GSEB– 74%

INTERNSHIP

CODE ALPHA, Lucknow, Uttar Pradesh, India   2024
Software development company in Lucknow

Project: Fitness Tracking Website
- Built a fitness tracking website designed to help users log their activities and monitor progress. Utilizing HTML, CSS, JavaScript, and ReactJS, this project focused on user experience and data management.

Project: Social Media Dashboard.
- A Social Media Dashboard that provides real-time insights, analytics, and engagement tracking across multiple social media platforms. The dashboard helps users monitor their social media performance, track key metrics, and manage posts efficiently from a single interface.

SKILLS / CERTIFICATIONS

- DSA , Web development
- NPTEL : DSA using Java / Database management System
- HackerRank : Java (Basic)
- 10+ Google Cloud Badges Certificates

PROJECTS

E- Commerce Website:
- It offers an engaging and intuitive user experience with features like a sleek home page, secure login interface, and easy-to-navigate menu. It enables users to browse and book turfs seamlessly, complete with a streamlined booking process and a secure payment gateway. Developed using MERN Stack.

Crop Recommandation App:
- A Crop Recommendation System app that helps farmers and agricultural stakeholders determine the most suitable crop to grow based on environmental factors such as soil type, pH level, temperature, humidity, and rainfall. The system leverages Machine Learning (ML) algorithms to predict the best crop for a given region, improving yield and sustainability.

E- Learning Platform:
- It provides an intuitive learning experience, especially for students in rural areas. It allows students to easily search for and access courses and video lectures, while teachers can upload their content. With a secure login, smooth enrollment, and payment gateway, the platform offers seamless access to quality education. Developed with advanced technology, it aims to bridge the educational gap for both students and educators.

TECHNICAL ACHIVEMENTS

- Successfully solved over 100+ problems in leetcode and 80+ problems in CodeChef.