DIMPLE MAKWANA

SUMMARY

Aspiring and motivated IT graduate with strong foundational skills in object-oriented programming, database management, and full-stack web development. Passionate about developing efficient and user-friendly applications. Eager to gain hands-on experience through a Co-op opportunity in the IT industry.

SKILLS

Soft Skills: Problem-Solving, Teamwork, Adaptability, Critical Thinking, Leadership, Communication, Time

Management, Attention to Detail

Programming Languages: C, C++, C#, PHP, JavaScript Web Development: HTML5, CSS3, Node.is, React, EJS, Angular

Frameworks & Tools: ASP.NET MVC, REST APIs, Visual Studio, VS Code, Git

Databases: MySQL, MongoDB, SQL Server

EDUCATION

Master of Science in Information Technology

Charotar University of Science and Technology (CHARUSAT), Gujarat Graduated - 2026

CGPA: 8.80

Bachelor of Science in Information Technology

Charotar University of Science and Technology (CHARUSAT), Gujarat Graduated - 2023

CGPA: 8.12

Higher Secondary (XII) – Vision School of Science Graduated - 2022

Percentage: 65.78

Secondary (X) – Jivan Vikas Education Academy Graduated - 2020

Percentage: 89.05

PROJECTS

Airbnb Clone – Full Stack Travel & Listing Platform

Jan 2025 - Present

- Developed a full-stack application using Node.js, Express.js, and MongoDB.
- Integrated user authentication with Passport.js and dynamic templating using EJS.
- Configured Cloudinary for image uploads and used Joi for data validation.
- Followed MVC architecture and implemented robust error handling.

Hospital Management System

Jun~2024-Dec~2024

- \bullet Designed and built an ASP. NET MVC web application with SQL Server backend.
- Implemented CRUD operations for patient, doctor, and appointment management.
- Created a responsive interface with modular, maintainable code.
- Focused on secure data handling and validation for reliable performance.

CERTIFICATIONS

SQL (Basic) – HackerRank