Riya Odhavani

odhavaniriya25@gmail.com — +91 9537233405

github.com/Odhavani-Riya— in Linkedin.com/Riya Odhavani

EDUCATION

A. D. Patel Institute of Technology, CVM University - Anand

Pursuing

March 2020

B. Tech in Information Technology

CGPA: 8.92/10 (Sep 2022 - May 2026)

Relevant Coursework: Object Oriented Programming, DBMS, Data Structures, Design and Analysis of Algorithms, Operating

Systems, Computer Network, AI, Software Engineering, ML, IOT

Sheth khimji Ramdas kanya vidyalaya, Mandvi-Kutch

March 2022 12th Science (HSC) Percentage: 74.50

Sheth khimji Ramdas kanya vidyalaya, Mandvi-Kutch

10th (SSC) Percentage: 76.66

SKILLS

Languages: C, C++, Python, PHP, SQL

Web Technologies: HTML, CSS, JavaScript, ReactJS, Tailwind CSS, NodeJs

Tools: GitHub, MySQL, XAMPP, MangoDB

Platforms: Linux, Windows

Soft Skills: Time Management, Problem Solving, TeamWork, Communication, Critical Thinking

Internship/Training

• WEBITO INFOTECH PVT. LTD.

Duration: February 2025 - March 2025 (Remote)

What I Learned:

Gained practical exposure by working on tasks related to ReactJS components and UI development.

Project Works

• Hand Cricket Game with AI: Developed a real-time gesture-controlled cricket game where players bat using hand gestures (0-5 fingers). Features score tracking, wicket system, and AI opponent for single-player mode.

Skills Used: Python, OpenCV, CVZone

Team Size: 2

Key Outcome: Created an engaging computer vision application demonstrating real-time hand tracking and interactive gameplay.

 Cinechan - Personalized Entertainment Recommendation System : Built a mood-based content recommender analyzing user preferences to suggest movies/series/anime. Features include preference tracking, secure authentication, and admin content management.

Skills Used: PHP, MySQL, HTML/CSS, JavaScript, Bootstrap

Team Size: 3

Key Outcome: ilt a scalable recommendation engine using collaborative filtering, achieving high accuracy in matching content to user preferences and moods.

ACHIEVEMENTS

Selected among top teams at institute level in the internal round of "Smart India Hackathon-2024" for innovation, solution design, and technical excellence.