NITISH KUMAR

Rajkot, Gujarat

EDUCATION

MU, Marwadi University, Rajkot

2022 - 2026

B.tech - Computer Engineering - CPI - 6.93

Rajkot, Gujarat

VM GOVM.INTER COLLEGE,SIWAN

2019 - 2021

Class XII (12th) - CBSE - PCM - Percentage - 75.40

Bihar Siwan

Upgraeded U M S Sundari , Sundarpur , Barhariya ,Siwan

2018 - 2019

Class X (10th) - BSEB - Percentage - 81

Bihar , Siwan

COURSEWORK / SKILLS

• C

• Operating Systems

• OOPS Concept

• C++

• Data Structures

• Computer Network

• Web Development

• Python

PROJECTS

Tic-Tac-Toe ☑ | HTML,CSS,JS

April 2025

- Designed and coded a fully-responsive 3×3 TicTacToe game using HTML5, modern CSS(Grid/Flexbox), and ES6-class JavaScript.
- Implemented succinct game-state management (9-element array) and constant-time win detection via a precalculated victory-matrix, enabling instant feedback on every move.
- Added UX polish: hover states, animated turn indicators, dark-/light-theme friendly colour palette, and a reduced-motion fallback for accessibility.
- Wrote reusable event-delegation logic that attaches a single click listener to the board, preventing memory leaks and simplifying restart/reset flows..
- Version-controlled in Git/GitHub, documented with concise README and live demo link; serves as a showcase of clean code style, DOM manipulation skills, and front-end fundamentals.

Feb 2025

- Built a single-page trivia game with HTML5, CSS Grid/Flexbox, and modern ES6 JavaScript.
- Questions are pulled from a JSON bank, shuffled with a unique random-selection algorithm, and rendered Version-controlled on Git/GitHub and deployed on GitHubPages (can swap for Vercel/Netlify).on-the-fly to the DOM.
- Added instant client-side scoring via FormData, strict type checking, and clear user feedback.

TECHNICAL SKILLS

 $\textbf{Languages:} \quad C, \ C++, \ JavaScript(Adv), \ OOPS(Java), \ Python, \ NoSQL(MongoDB)$

Technologies/Frameworks: Git, GitHub, ReactJS, NodeJS, ExpressJS, MongoDB

Developer Tools: VS Code

CERTIFICATIONS

• Machine learning (Machine Learning with n in Python)

• flutter Apps with Flutter

• Computer Network - Introduction to Networks

• Oprating System NDG LINUX