NITISH KUMAR

Rajkot, Gujarat

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EDUCATION

MU, Marwadi University, Rajkot   **2022 − 2026**
*B.tech - Computer Engineering - **CPI** - **6.93***   *Rajkot, Gujarat*

COURSEWORK / SKILLS

- C
- Data Structures
- Operating Systems
- Computer Network
- OOPS Concept
- Web Development
- C++
- 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.

CricketQuiz Web App ⬈ | HTML , CSS , JS   **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

Languages: 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)
- Computer Network - Introduction to Networks
- flutter Apps with Flutter
- Oprating System NDG LINUX