Niharika Kasthuri Manyam

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# EDUCATION

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| **Nxtwave Disruptive Technologies**  Industry Ready Certification in Full-stack Development | **Jun 2023 - Ongoing** |
| **SANJEEV INSTITUTE OF PLANNING AND MANAGEMENT, Kakinada**  MBA (Master of Business Administration) (6.5 CGPA) | **2022 - 2024** |
| **MOHAN DEGREE COLLEGE, Kakinada**  BSc (Bachelor of Science) Mathematics, Physics, Computers (MPCS) (7.5 CGPA) | **2020 - 2022** |
| **MOHAN JUNIOR COLLEGE, Kakinada**  Intermediate\_MPC (65.0%) | **2016 - 2019** |
| **LITTLE BUDS PUBLIC SCHOOL, Kakinada**  Secondary School of Certificate (9.3 CGPA) | **2015 - 2016** |
| **SKILLS** |  |
| **Frontend**: HTML, CSS, Bootstrap, JavaScript, React.js  **Backend**: Python, Express, Node.js  **Databases**: SQLite  **Other skills:** Angular, C, Express(node), Git, MongoDB, Next.js, Redux, MS Excel, MS Word |  |

# PROJECTS

## Mini Games (Collection of Memory Games) |

## <https://gregarious-torte-97efb4.netlify.app/>

Implemented a responsive Mini Games app where users can play a collection of memory games like Emoji Game, Rock Paper Scissors, Memory Matrix, and Card Flip Game by following given instructions.

* Developed all the games by using components, Props, State, etc. in React and Arrays, Objects and their methods, etc. in JavaScript.
* Implemented rules modal for every game by using third-party library React modal.
* Used Figma mockups to implement UI-rich and pixel-perfect React components.
* Implemented different routes for each game and home route to show all games at one place by using React Router components Route, Switch, Link.
* Implemented Emoji Game where the user needs to select every emoji exactly once though their positions are randomized when the user selects an Emoji.
* Implemented Rock Paper Scissors Game where the user can select either Rock, Paper, Scissors, and the game result should be based on user and opponent user choices.
* Implemented Memory Matrix Game where the user can guess all N hidden(shown for a while initially) cells in Nth level within the given time.
* Implemented Card Flip Memory Game where the user can find all the matching cards within the given time.

**Technologies used:** HTML, CSS, JavaScript, React JS, Bootstrap, React Modal, Figma, React Progress.

## Todos Application | [niharikatodos.ccbp.tech](http://niharikatodos.ccbp.tech/)

A robust task tracking system with CRUD capabilities, crafted to simplify task management.

* Designed with HTML, CSS and Bootstrap to ensure a user-friendly interface for managing tasks.
* Dynamic UI updates through JavaScript event listeners and DOM operations for seamless CRUD operations.
* Secure task persistence through local storage methods, ensuring that tasks are never lost.

**Technologies used:** HTML, CSS, JS, Bootstrap

## Food Munch | [niharestaurent.ccbp.tech](http://niharestaurent.ccbp.tech/)

Developed a responsive website for Food Store where users can see a list of food items, detailed information about a food item, offers

* Designed page using following HTML structure elements like li, header, article, footer elements and

different bootstrap components to show different sections in the website and different bootstrap classes for responsiveness through mobile-first approach.

* Implemented product youtube videos by using bootstrap embed and model components.

**Technologies used:** HTML, CSS, Bootstrap

**Calculator |** [**https://app-calculator-app.netlify.app/**](https://app-calculator-app.netlify.app/)

A calculator using simple mathematical operations made using ReactJS

**Technologies used:** HTML, CSS, JavaScript, React.js

# CERTIFICATES

## Typist Lower Certificate

Is a qualification typically obtained through vocational training programs or educational institutions. It validates a person's proficiency in typing and related skills.

## Typist Higher Certificate

Is an advanced qualification that builds upon the skills assessed in the Typist Lower Certificate. It typically targets individuals who seek to demonstrate mastery in typing and related competencies, often for professional roles where typing proficiency is crucial.