

Niharika Kasthuri Manyam

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PROFILE

Motivated and enthusiastic MERN stack developer with a strong foundation in front-end and back-end technologies, including HTML5, CSS3, JavaScript, React.js, Node.js, Express.js, and MongoDB. Eager to contribute to the development of high-performance applications in a collaborative team environment. Possesses a solid understanding of web application development best practices, RESTful APIs. Proven ability to learn quickly, troubleshoot issues efficiently, and thrive in a fast-paced, deadline-driven atmosphere.

EDUCATION

NxtWave Disruptive Technologies Industry Ready Certification in MERN-stack Development	Jun 2023 - Ongoing
SANJEEV INSTITUTE OF PLANNING AND MANAGEMENT, Kakinada MBA (Master of Business Administration) HR & Marketing	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, Git, MongoDB, 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

Todo List | <https://todomakelist.ccbp.tech/>

Developed a comprehensive To-Do List application to enhance task management and personal productivity. This project involved creating a user-friendly interface and implementing features to track, organize, and prioritize tasks effectively.

- **Task Management:** Add, edit, and delete tasks with ease.
- **Prioritization:** Assign priority levels and due dates to tasks.
- **Responsive Design:** Optimized for use on both desktop and mobile devices.

Technologies used: HTML, CSS, JavaScript, React JS

Weather App | <https://weather-app-5678.netlify.app/>

- **Forecasting:** Hourly weather forecast feature, allowing users to plan activities with accurate weather predictions.
- **Real-Time Weather Data:** Integrated with a reliable weather API to deliver up-to-date weather conditions, temperature.
- **User Interface (UI):** Designed an intuitive and visually appealing UI with responsive layouts for both mobile and tablet devices, ensuring a seamless user experience.

Technologies used: HTML, CSS, JavaScript

Chat Application | <https://chat-application-5678.netlify.app/>

- **Real-Time Messaging:** Enabled live chat functionality allowing users to send and receive messages instantly.
- **User Interface:** Designed a clean and intuitive interface with HTML and CSS, ensuring ease of use and accessibility.
- **Message Display:** Implemented dynamic message display to show incoming and outgoing messages in real-time.

Technologies used: HTML, CSS, JavaScript

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.