Nikhila Vaka

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Education

St.Ann's College of Engineering and Technology, Chirala   2019-2023
Bachelor of Technology (B.Tech)
Graduated from Computers Science with a **CGPA of 7.5**

Certification

Completed Java Full Stack internship by Kodnest

Completed Cloud Computing Course by NPTEL

Get participation certificate on Excel, POWERPoint, Word by ExcelR

Technical Skills

Frontend	HTML, CSS, Bootstrap, JavaScript, React.js
Backend	Java, Python
Databases	SQL, MYSQL

Projects

1.Emoji Game Sep 2023 Developed responsive Emoji memory game where users can win it by clicking unique emoji each time till all displayed emojis are clicked. All emojis positions will be randomized after each click
● The list of Emojis is displayed by using React components, props, lists, conditional rendering, styled using CSS, and randomized emojis placed using event listeners by updating react state.
● Updated different game states such as emojis list, winning state, and losing the state by using game state variable and conditional rendering.
Technologies used: React.js, CSS, Bootstrap

2.Wikipedia Search Application Aug 2022 Developed custom Wikipedia search application where users can search and view curated results and can see detailed explanations in Wikipedia by clicking on the specific result ● The displayed list of search results with HTML list elements with hyperlink as URL,
styled list using CSS, Bootstrap, and implemented responsiveness using Flex properties and CSS Box model.
● Fetched search results from a server asynchronously using fetch GET HTTP API call. When a user clicks on a particular result, opens the website in a new tab by using the target attribute of the anchor tag in HTML.
Technologies used: HTML, CSS, JS, REST API Calls, Bootstrap

3.Todo List Application Aug 2021 Developed persistent todo application with CRUD operations to the tracklist of tasks ● The displayed list of todos with HTML list elements, styled todo list using CSS, Bootstrap

● Implemented todo crud operations by using JavaScript event listeners and updated UI dynamically by using JavaScript DOM operations.
● Used Arrays, Objects, and their methods during todo list CRUD Operations Persisted todo list state on page reloads using local storage methods.

Technologies used: HTML, CSS, JS, Bootstrap

Other skills & Achievements

● Problem-solving skills.

● Management skills.

● Active listening skills.

● Proficient in Microsoft Project and MS Office