Nayan Kumar C N

Bengaluru, Karnataka, 560024 | 9380595385 | <u>nayankumarcn7@gmail.com</u> | <u>https://www.linkedin.com/in/nayan-kumar-c-n-72210421a</u>

EDUCATION

Nxtwave Disruptive Technologies
Industry Ready Certification in Full-stack Development

Impact College of Engineering and applied science, Bengaluru

B Tech (Bachelor of Technology)_Electrical & Electronics Engineering (EEE) (7.8 CGPA)

Sarada Vilas Pu College, Mysore
Intermediate_Other (71.33%)

Adarsha Vidyalaya (R.M.S.A), H.D Kote

2016 - 2017

SKILLS

Frontend: HTML, CSS, Bootstrap, JavaScript, React.js*

Backend: Python, Express, Node.js

Databases: SQLite

Other skills: API Testing, Express(node), Flexbox, Git, Linux, *courses yet to be completed

OOPs, User Interface (UI) Design, UX design

Secondary School Of Certificate (83.04%)

PROJECTS

Todos Application (todoappnk.ccbp.tech)

Developed persistent todo application with CRUD operations to track list of tasks

- 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 todolist CRUD Operations, Persisted todo list state on page reloads using local storage methods.

Technologies used: HTML, CSS, JS, Bootstrap

Countries Search (countrysearchnk.ccbp.tech)

Developed responsive countries search application which shows all countries and respective population in the world. We can also search by specific country

- Fetched countries list from server asynchronously using fetch GET HTTP API call and implemented responsiveness using Bootstrap grid system and CSS box model.
- - Implemented local search functionality by using input element, JavaScript event listeners & filtered countries using Array filter method.

Technologies used: HTML, CSS, JS, REST API Calls, Bootstrap

Wikipedia Search Application (wikipediank.ccbp.tech)

Developed custom wikipedia search application where user can search and view curated results and can see detailed explanation in wikipedia by clicking on the specific result

• 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 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

Cable fault detection Usin IOT ()

The objective of this project is to design and implement a cable fault detection system that leverages IoT technologies to continuously monitor and detect cable faults in real-time.

Technologies used: IOT