NIHAL K

WEB DEVELOPER | JAVASCRIPT • MERN STACK

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SUMMARY

A recent BCA graduate specialized in software development and web design, with hands-on experience building responsive web applications using React.js and Node.js. Seeking an internship or junior developer role to apply and expand my skills in a dynamic team environment.

SKILLS

- Frontend: HTML, CSS, JavaScript, React.js, Next.js
- **Backend**: Node.js, MongoDB, MySQL, REST APIs
- Tools & Version Control: Git, Postman, Figma
- Soft Skills: Problem-Solving, Adaptability, Creativity

EDUCATION

Srinivas University, Mangalore, India Bachelor of Computer Applications (B.C.A.) – Software Development & Web	May 2025
Chemnad Jama'ath HSS, Chemnad, Kasaragod HSE/+2 Computer Science	May 2022
GHS Thachangad, Bekal, Kasaragod High School	May 2020

PROJECTS

Inventory Management System for FMCG Distributors

<u>Github</u>

Role: Frontend Developer (2-member team)

Tech: React.js, Recharts, CSS Modules

- Built a responsive React.js dashboard for distributors to view and manage stock, orders, customers, and invoices, with reusable search bar and filter/sort components for stock status and categories.
- Implemented JWT-based login flows.
- Developed a lightweight customer portal frontend for order tracking and profile management.
- Collaborated closely with a backend teammate who provided the Express/MongoDB APIs.

Kiosk Survey Application

Github | Live Demo

Tech: React.js, CSS Modules

- Created a minimal-UI survey app optimized for a kiosk touchscreen, guiding users through a sequence of questions.
- Managed state and question flow with React hooks; stored responses locally in JSON for offline use.
- Designed large-button layouts and clear feedback screens to maximize usability in a public setting.

Memory Game <u>Github | Live Demo</u>

Tech: React.js, CSS Modules

- Developed a classic card-matching memory game with animations and score tracking.
- Managed game state with React hooks, including card shuffling, match detection, and win/loss conditions.
- Styled a responsive grid layout and animated card flips using CSS transitions.

CERTIFICATIONS

FreeCodeCamp - Legacy JavaScript Algorithms and Data Structures

FreeCodeCamp - Front End Development Libraries

FreeCodeCamp - Back End Development and APIs

NSDC Skill India - Web Design & Development

Infosys SpringBoard - Introduction To Python

Infosys SpringBoard - JavaScript Essentials for Modern Web Development

LANGUAGES

- English (Fluent)
- Malayalam (Native)