

# NIHAL K

WEB DEVELOPER | JAVASCRIPT • MERN STACK

Kasaragod, Kerala • +91 7902423075 • nihal04x@gmail.com • [LinkedIn](#) • [Portfolio](#)

## SUMMARY

Frontend Developer skilled in React, Next.js, and modern CSS, creating fast and responsive web experiences. Strong collaborator with experience integrating APIs and optimizing UI performance for polished user interfaces.

## EXPERIENCE

### Frontend Developer Intern - Warewe Consultancy Pvt Ltd. [Remote]

August 2025 - Present

- Built a headless CMS using WordPress + WPGraphQL and consumed GraphQL data in a Next.js frontend.
- Developed blog pages, landing pages, and reusable UI components using React, Next.js, and Tailwind.
- Worked on React dashboards, integrating APIs and ensuring responsive, consistent UI.
- Improved page performance by ~30% through code-splitting and optimized assets.

## SKILLS

- **Frontend:** React.js, Next.js, TypeScript, HTML, CSS, JavaScript, Tailwind
- **Backend:** Node.js, Express.js, MongoDB, MySQL, REST APIs, GraphQL
- **Tools:** Git, Figma, REST Client extensions
- **Soft Skills:** Problem-Solving, Adaptability, Creativity

## PROJECTS

### Inventory Management System for FMCG Distributors - Frontend Developer (2-member team)

[Github](#)

**Tech:** React.js, Recharts, CSS Modules

- Built a responsive dashboard for FMCG distributors to track stock, orders, customers, and invoices featuring reusable components for rapid data access.
- Secured the app with JWT-based login and added a customer portal for streamlined order tracking and profile management.
- Integrated seamlessly with an Express + MongoDB backend through close collaboration, ensuring robust API interactions and data validation.

### 2D Stickman Fighter Game

**Tech:** HTML5 Canvas, JavaScript

[Github](#)

- Engineered a smooth 60 FPS game loop with Canvas-based sprite rendering and precise hit-box collision detection, ensuring fluid, lag-free combat.
- Implemented responsive keyboard controls and on-screen buttons for mobile.
- Built a basic AI Enemy with adjustable difficulty levels for varied challenge.
- Integrated sound effects and background music via the Web Audio API to enhance user experience.

### Kiosk Survey Application

**Tech:** React.js, Bootstrap

[Github](#)

- Built a minimal-UI survey app for kiosk touchscreens, guiding users through questions with React hooks and local JSON storage.
- Designed large-button layouts and feedback screens for offline use and public usability.

## EDUCATION

### Srinivas University, Mangalore, India

May 2025

8.89 CGPA - Bachelor of Computer Applications (B.C.A.) - Software Development & Web Design

### Chemnad Jama'ath HSS, Chemnad, Kasaragod

May 2022

86% - HSE/+2 Computer Science

## CERTIFICATIONS

[FreeCodeCamp - JS Algorithms & Data Structures, Front-End Libraries, Backend & APIs](#)

[NSDC Skill India - Web Design & Development](#)