# RITIK CHAUHAN

## PROFESSIONAL SUMMARY

Front-End Developer with hands-on experience in building responsive and interactive web applications using React.js, Tailwind CSS, and JavaScript. Strong understanding of UI/UX principles, animations, and component-based development. Passionate about crafting clean, user-friendly interfaces and continuously learning new technologies.

### **TECHNICAL SKILLS**

- Languages: JavaScript, HTML, CSS, JAVA, SQL
- Frameworks/Libraries: React.js, Next.js, Tailwind CSS, Bootstrap 4/5, GSAP, skiper UI, Lenis
- Tools: Git, GitHub, VS Code, Figma (Basic), Render, Vercel
- Concepts: Responsive Design, Component-Based Architecture, DOM Manipulation, SPA, SEO Optimization, State Management

# **EDUCATION**

2025-2026 Master's in Computer Applications (MCA)

HI-Tech institute, Ghaziabad

Dr. A.P.J. Abdul Kalam Technical University, Ghaziabad

2021-2024 Bachelor's in Computer Applications (BCA)

Institute Of Management Studies , Noida Chaudhary Charan Singh University

# **PROJECTS**

# **K72 PROJECT**

REACT | VITE | TAILWINDCSS | GSAP | LENIS | REACT ROUTER | ESLINT | RENDER | GITHUB

- BUILT A MODERN SINGLE-PAGE APPLICATION USING REACT 19, VITE, AND TAILWINDCSS FOR FAST AND RESPONSIVE UI DEVELOPMENT.
- IMPLEMENTED SMOOTH ANIMATIONS WITH GSAP AND LENIS FOR SCROLL-BASED INTERACTIONS.
- USED REACT ROUTER (V7) FOR CLIENT-SIDE ROUTING AND PAGE NAVIGATION.
- DESIGNED AND OPTIMIZED RESPONSIVE LAYOUTS USING TAILWIND CSS UTILITIES.
- CONFIGURED ESLINT FOR CODE QUALITY AND BEST PRACTICES.
- DEPLOYED THE PROJECT ON RENDER ENSURING SEAMLESS PERFORMANCE AND ACCESSIBILITY.

# **PORTFOLIO WEBSITE**

NEXT.JS | TAILWIND CSS | TYPESCRIPT | SKIPPER UI | GITHUB PAGES | RENDER

- BUILDING A RESPONSIVE, MOBILE-FIRST UI WITH TAILWIND
- ADDING SMOOTH ANIMATIONS AND SCROLL EFFECTS USING GSAP + LENIS
- USING NEXT.JS IMAGE OPTIMIZATION FOR FASTER LOADING
- FOLLOWING BEST PRACTICES FOR PERFORMANCE, SEO, AND ACCESSIBILITY
- DEPLOYING SEAMLESSLY WITH RENDER

# **OCHI DESIGN WEBSITE**

REACT.JS | TAILWIND CSS | JAVASCRIPT | GITHUB PAGES

- BUILT A HIGH-FIDELITY CLONE OF THE OCHI DESIGN AGENCY WEBSITE WITH SMOOTH ANIMATIONS AND RESPONSIVE LAYOUTS.
- IMPLEMENTED HOVER EFFECTS, PAGE TRANSITIONS, AND REUSABLE COMPONENTS USING REACT.
- USES LENIS UI LIBRARY FOR SMOOTH SCROOLING.

### TIC TAC TOE WEB GAME

HTML | CSS | JAVASCRIPT | GITHUB PAGES

- CREATED A BROWSER-BASED 2-PLAYER GAME WITH WIN-LOGIC AND INTERACTIVE UI.
- FOCUSED ON SIMPLICITY, RESPONSIVE DESIGN, AND MODULAR CODE STRUCTURE.

#### **TODO LIST WEB APP**

**NEXT.JS | TAILWIND CSS | JAVASCRIPT | GITHUB PAGES** 

- DEVELOPED A FEATURE-RICH TO-DO LIST APPLICATION WITH ADD/EDIT/DELETE FUNCTIONALITY.
- UTILIZED STATE MANAGEMENT AND SSR FEATURES OF NEXT.JS FOR PERFORMANCE.

#### **SOFT SKILLS**