Smriti K.C

Frontend Developer & React Specialist

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🐙 github.com/smritikc in linkedin.com/in/smriti-kc 🌐 Portfolio

TECHNICAL SUMMARY

React.js | JavaScript (ES6+) | TypeScript | HTML5/CSS3 | Tailwind CSS | Vite | GSAP | Git/GitHub | Figma | Responsive Design | Performance Optimization | Component Architecture

PROFESSIONAL PROFILE

Frontend developer specializing in the modern React.js ecosystem, with strong experience building scalable and responsive web applications. Skilled in creating performant user interfaces with a focus on user experience, clean architecture, and maintainable code. Seeking an internship to contribute to real-world projects and grow in an agile development environment.

TECHNICAL PROJECTS

Developer Portfolio Website   React • Tailwind CSS • GSAP • Vercel

Designed and built an advanced, single-page portfolio with a modern dark theme and glass-morphism effects
Implemented complex scroll-triggered animations and interactive elements using the GSAP library
Developed a fully responsive layout with a structured component architecture for optimal performance
Integrated EmailJS for a functional contact form and deployed with Vercel for automatic CI/CD
🚀 Live Demo 🐙 SKCportfolio

Interactive Apple iPhone Showcase   React • Tailwind CSS • GSAP

Created a responsive iPhone product page with animated sections using GSAP scroll triggers
Implemented smooth transitions and hover effects to enhance user engagement
Built reusable React components for consistent design across the application
🚀 Live Demo 🐙 Apple-Site

Real-time Weather Application   React • Vite • REST API

Developed a responsive web application that fetches and displays real-time weather data from an external API
Implemented dynamic data handling to show key metrics: temperature, humidity, and wind speed
Built a clean, user-focused interface with modern CSS for clear information presentation
Utilized the Vite build tool for fast development and optimized production deployment
🚀 Live Demo 🐙 Weather-App

CodeFlow AI Landing Page Clone   React • Vite • Tailwind CSS

Recreated a modern SaaS landing page design focusing on responsive layout
Implemented interactive UI elements like buttons, cards, and navigation
Practiced component structure and prop passing for maintainable code
🚀 Live Demo 🐙 Code-flow-site-clone

Interactive Dice Game   React • JavaScript • CSS

Developed a straightforward dice game focused on core React concepts: state management and DOM event handling
Implemented random number generation to simulate dice rolls and track player scores across rounds
Built a clear, functional interface to demonstrate fundamental game logic and user interaction flow
Utilized this project as a practical learning exercise to solidify understanding of React component lifecycle and state updates
🚀 Live Demo 🐙 Dice_Game

Town Treasure: E-commerce site   React • Javascript • Vercel

Engineered a frontend e-commerce simulation with interactive user registration, product catalog, and shopping cart functionality .

Implemented a dual-role dashboard system featuring distinct buyer interfaces and a comprehensive seller panel for inventory management .

Developed client-side state management to handle user sessions, cart operations, and product data flow without a backend .

Built a responsive UI with a focus on user experience, simulating the workflow of a full marketplace platform .

Deployed the React application on Vercel, showcasing a complex, multi-role web application.

🚀 Live Demo ⬤ town-treasure

PROFESSIONAL EXPERIENCE

Frontend Intern • *Aeric Tech*   Jan 2023 – Mar 2023
                                                                                 Kathmandu, Nepal

Assisted in the development of web interfaces using HTML, CSS, and JavaScript.

Gained practical exposure to React.js components and modern frontend development workflows.

Collaborated with team members on frontend development tasks and implementations.

Teaching Assistant • *Jaycees Everest Secondary School*   2021
                                                                              Dhangadhi,Kailali, Nepal

Assisted in teaching computer basics and mathematics to grade 10 students.

Gained valuable experience in explaining technical and mathematical concepts clearly and effectively.

Provided one-on-one support to students and helped develop practice materials.

EDUCATION

Bachelor in Computer Science & IT (CSIT)   Jan 2022 –Jan 2026
Padmakanya Multiple Campus, Tribhuvan University
                                                                                    GPA: 3.5/4.0

Key Coursework: Web Technologies, Data Structures & Algorithms, Database Systems, Software Engineering, Object-Oriented Programming

IELTS Academic   2021
British Council
Overall Band 7.0 (C1 Advanced English)

TECHNICAL COMPETENCIES

Core Technologies
React.js, JavaScript (ES6+), TypeScript
HTML5, CSS3, Tailwind CSS, Sass
REST APIs, Git, GitHub, Vite

UI/UX & Tools
Figma, Canva, Adobe XD
GSAP Animations, Chrome DevTools
VS Code, Postman, Vercel

Development Practices
Agile Methodologies, Responsive Design
Component-Based Architecture, Performance Optimization
Cross-Browser Compatibility, Version Control

Computer Science Fundamentals
Data Structures & Algorithms
Object-Oriented Design
Database Management Systems

CERTIFICATIONS & ACHIEVEMENTS

• **Frontend Development Professional Certificate** – Broadway Infosys ⬈
• **AWS Cloud Practitioner Essentials** – Amazon Web Services ⬈
• **4+ React Applications** deployed on Vercel with optimized performance
• **90+ Lighthouse Scores** across all portfolio projects
• **Open Source Contributor** with 10+ repositories demonstrating best practices