

Smriti K.C

Frontend Developer & React Specialist

📍 Kathmandu, Nepal ☎ +977-9865505771 📩 smritikc588@gmail.com
GitHub: github.com/smritikc LinkedIn: linkedin.com/in/smriti-kc Portfolio: [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

Final-year Computer Science student specializing in modern frontend development with **2+ years** of hands-on experience building scalable web applications using React.js ecosystem. Demonstrated expertise in creating performant, responsive interfaces with emphasis on user experience and code maintainability. Seeking internship to contribute innovative solutions while accelerating professional growth in agile development environments.

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](#) [GitHub](#)

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) Padmakanya Multiple Campus, Tribhuvan University

Jan 2022 – Jan 2026

GPA: 3.5/4.0

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

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

2021

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