

# BRIJESH DAHAL

Lalitpur, Nepal

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## Professional Summary

Final-year BSc CSIT student passionate about crafting intuitive and visually engaging digital experiences. Focused on frontend development and UI/UX design, with hands-on experience building responsive, user-friendly interfaces. Skilled in modern technologies including React.js, Next.js, Tailwind CSS, and Figma, supported by a solid understanding of user-centered design principles. Seeking an internship where I can contribute creative problem-solving, clean UI implementation, and thoughtful design decisions while continuing to grow in a collaborative, product-focused environment.

## Technical Skills

**Skills:** HTML5, CSS3, JavaScript, React.js, Tailwind CSS, MongoDB, Node.js

**UI/UX Design:** Figma, Canva

**Tools & Others:** Git, GitHub

## Projects

### Nepal Wildfire Prediction & Awareness System

*Wildfire Risk Awareness Platform*

- Developed a responsive prediction and awareness platform using **React**, **Tailwind CSS**, and **FastAPI**
- Implemented a modern interface with structured sections including Hero, Features, News, and Mission for clear information delivery
- Built REST API integration to fetch and display wildfire risk insights in real time
- Focused on usability and accessibility to support public awareness, preparedness, and prevention efforts

### E-Commerce Store Platform

*Shopping Application*

- Developed a fully responsive e-commerce platform using **React**, **Tailwind CSS**, and **Node.js** with **Express** and **MongoDB**
- Implemented complete shopping flow including product catalog with search/filter/sort, product details, shopping cart, wishlist, and checkout with payment forms
- Built RESTful API backend with JWT authentication, password hashing, and user registration/login functionality
- Utilized **React Context API** for state management with localStorage persistence for cart and wishlist data
- Designed responsive layouts with modern UI patterns, smooth animations, and mobile-first approach for optimal user experience

## Education

### Nagarjuna College of IT

Kathmandu, Nepal

Bachelor of Science in Computer Science and Information Technology (BSc CSIT)

2022 – Present

### Omega College

Lalitpur, Nepal

Higher Secondary Education (+2 Science)

## Certifications & Training

### ReactJS Certification – Sikaai IT

2023