

ABOUT ME

 A motivated Computer Science graduate with a strong foundation in Web development, databases, and UI/UX design. I am passionate about building meaningful digital solutions and enjoy working across both frontend and backend technologies. I am currently seeking opportunities where I can contribute to impactful projects, grow within a collaborative team, and expand my expertise in full-stack development.

EDUCATION

- SEE (2020) Janapremi World School, Kaushaltar-Bhaktapur
- +2 in Science (2022) Nepal Mega College, Babarmahal, Kathmandu
- **BSc(Hons) Computer Science** Herald College Kathmandu, affiliated with University of Wolverhampton (UK)

TECHNICAL SKILLS

Languages JavaScript, Python, Java, PHP

Web Development React.js, Express.js, Node.js, HTML, CSS, Talwind CSS

Databases MongoDB, MySQL

Tools & Platforms Unity, Git, GitHub, Jira, Postman

Design Figma (Wireframing & Prototyping)

PROJECTS DONE

- **PetSaathi:** A multi-vendor pet adoption platform developed using the MERN stack (MongoDB, Express.js, React.js, Node.js). PetSaathi connects pet seekers with animal shelters and individual pet owners, offering functionalities like adoption listings, service bookings (including pet training, grooming, and hosteling), and integrated online payment via eSewa. The platform also features a built-in marketplace where vendors and users can sell or purchase pet-related products. Designed wireframes and prototypes using Figma.
- Course Management System: A desktop-based academic platform developed using Java Swing and MySQL that allows users to register as students and enroll in specific courses. Once enrolled, students can view course-related information, including class schedules, assigned tutors, and academic feedback provided by instructors. The system maintains personalized data for each student and enables real-time updates to feedback and course details.
- Weather Forecasting Web App: A responsive web application built using HTML, CSS, PHP, JavaScript, and MySQL that displays the current weather conditions and a 3-day forecast for user-searched cities. In addition to real-time weather data, the application also provides access to historical weather data for the past seven days. It includes a feature that stores recently searched cities locally, allowing users to view their weather information even when offline. Designed for ease of use, the app offers a clean user interface, efficient database querying, and seamless user experience across devices.
- PayNepal: Designed PayNepal, a multifunctional payment app UI using Figma, consisting of over 50 pages with features such as currency conversion, cardless ATM withdrawal, flight booking, ride-sharing payments, fixed deposit savings, greyscale accessibility mode, and eye protection toggle. The design was initially created for iPhone 14 Pro and later responsively adapted for tablet and desktop views to ensure a seamless cross-device experience. [View Prototype]

• Local Farmer Web App: Developed a Local Farmer Web App using HTML, CSS, and JavaScript for the frontend, with Node.js, Express, and MongoDB powering the backend. The platform allows local farmers to register and sell their homegrown vegetables and fruits directly through the website, removing the need for third-party intermediaries and avoiding commission fees. Users can browse products, make purchases, and view their purchase history. The app also features an analytical dashboard that provides farmers with insights into their product performance and overall sales.

LANGUAGES

- Nepali English Hindi