

# Dharma Bahadur Budhathoki

## Full Stack Developer

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Results-driven full-stack developer with 1+ years of work experience in Laravel, Vue.js, Tailwind CSS, JavaScript, and MySQL. Currently enhancing expertise in TypeScript, TypeOrm, Node.js, and React.js with TanstackQuery. Proven ability to build scalable applications with features like payment integration and real-time notifications. Strong communication and leadership skills, adept at collaborating with cross-functional teams and managing projects to deliver high-quality solutions.

## EDUCATION

### Bachelor of Science Honours (BSc.Hons) in Computing

Kathmandu

Islington College

Feb, 2022 - Dec, 2024

I have successfully completed my Bachelor of Science (Hons) degree at Islington College in Kathmandu, Nepal, an institution established in 1996. Throughout my studies, I actively engaged in various coursework and projects that enriched my academic and practical knowledge in the field. This program is affiliated with London Metropolitan University, ensuring a high standard of education and international recognition of my degree.

### Higher Secondary Education (Management with Computer Science)

Kathmandu

Himalayan White House International Secondary School

Jan, 2018 - Mar, 2020

- Pursuing a curriculum that combines management studies with computer science to build a strong foundation in business principles and technological skills.
- Developing proficiency in programming, IT applications , along with critical business strategies.

## PROJECTS

### Task Management System

- Built a full-stack app with Next.js, TypeScript, and Redux Toolkit for state management.
- Developed the backend using Node.js, Prisma ORM, and PostgreSQL on AWS RDS.
- Deployed frontend via AWS Amplify and backend on EC2 Linux, secured with API Gateway (HTTPS).
- Gained hands-on experience in AWS cloud services and end-to-end development.

Project Demonstration : [https://www.linkedin.com/posts/dharma-bahadur-budhathoki-49315a230\\_aws-nextjs-nodejs-activity-725709](https://www.linkedin.com/posts/dharma-bahadur-budhathoki-49315a230_aws-nextjs-nodejs-activity-725709)

### Real-Time Chat Application

Tech Stack: Next.js, TypeScript, Redis (Upstash), Pusher, Google Auth

- Developed a responsive chat app using Next.js for seamless routing and server-side rendering
- Implemented real-time messaging with Pusher for smooth, instant interactions
- Utilized Redis for efficient backend data handling
- Integrated Google Authentication for secure and easy logins
- Ensured code quality with TypeScript for maintainable and bug-free development

Project Demonstration: <https://www.linkedin.com/feed/update/urn:li:activity:7254928592051085312/>

### # TwitterClone (Practice Project)

TwitterClone (Practice Project)

Technologies Used: Node.js, Express.js, MySQL, Prisma, React.js, TypeScript

Overview: Developed a full-stack Twitter-like app to showcase scalable web development skills, leveraging modern tech and clean architecture.

Key Features:

- Secure Login: Google OAuth integration
- Real-Time Interactions: Live notifications for tweets, retweets, likes, and mentions
- Dynamic Tweeting: Post, reply, like, and retweet

- User Profiles: Customizable profiles, follower/following counts
- Search & Trends: Explore trending topics and search users
- Responsive Design: Optimized for all devices

Objective: Demonstrated adaptability, fast learning, and problem-solving through building a complex, scalable app. Ready to tackle new challenges and innovate.

Project Demonstration : [https://www.linkedin.com/posts/dharma-bahadur-budhathoki-49315a230\\_twitterclone-fullstackdevelopment-typescript-activity-7250228300231417856-Mbd0?utm\\_source=share&utm\\_medium=member\\_desktop](https://www.linkedin.com/posts/dharma-bahadur-budhathoki-49315a230_twitterclone-fullstackdevelopment-typescript-activity-7250228300231417856-Mbd0?utm_source=share&utm_medium=member_desktop)

### Shopflicker (Laravel, vue js , mysql)

- Building an e-commerce site for jewelry with payment integration (eSewa, Khalti), user registration(Otp), and many more features for a seamless shopping experience.

project link: <https://shopflickernepal.com/>

### Mero Futsal Website

- Developed a platform providing detailed information about futsal venues, including locations, contact details, and real-time availability of time slots.

project link: <https://merofutsal.com/>

### FoodAttitude (Cake and Pastry E-commerce)

- E-commerce platform for cakes and pastries, offering product browsing, customization, and delivery scheduling.

project link: <https://food-attitude.com/>

### CRM (Ticket Management System)

Contributed to improving the customer support system by:

- Adding Features: Implemented graph visualizations, email notifications, and enhanced CRUD operations (confidential details not disclosed).
- Bug Fixes: Addressed and resolved various issues to improve system performance.

Handled both frontend and backend development tasks.

### Mero Gym

- Final Year Project (FYP) combining a gym management dashboard and ecommerce platform for Hercules Gym.

link:<http://18.143.37.194:5004/>

- Provides tools for gym operations and product sale as well as gym management system.

link: <http://57.181.16.86:8000/login>

## SKILLS

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Leadership, Communication, Problem-solving, Architectural Standards, Coding Standards, | Backend: Laravel, Node.js, Express.js, TypeORM, | Frontend: Vue.js, React.js, TanStack Query, TypeScript, Tailwind CSS, | Databases: MySQL, PostgreSQL, MongoDB, Cloud: AWS (EC2, Amplify, RDS), Version Control: Git, GitHub

## LANGUAGE

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English (fluent), Nepali (Native)