

Anil Bhandari

Morang, Nepal | 23bhandarianil@gmail.com | 9804077726 | [Portfolio](#) | [LinkedIn](#) | [Github](#)

Education

Itahari International College, Affiliated with London Metropolitan University (UK)

BSc (Hons) Computing (2:1)

Date: Dec 9, 2021 - Dec 13, 2024

Relevant Coursework : Fundamentals of Computing, Programming, Logic and Problem Solving, Advanced Database Systems Development, Software Engineering, Artificial Intelligence, Application Development

Honors: Academics, Attendance and Attitude (**AAA**) Scholarship Award (2022), IIC Quest Hackathon (Best Implementation) (2023), Final Year Project (**FYP**) of the year (2024) Award

Skills

Languages : JavaScript, TypeScript, HTML5, CSS3, Bootstrap 5, SQL

Tools & Framework : React JS, Express JS, Git, MongoDB, Firebase, Postman, Figma, React Native, Docker, XAMPP, Socket.io, TailwindCSS, Next JS, Node JS, Electron, Zustand, Redux toolkit, RestAPI

Experiences

Spiral Tech (Itahari)

Nov 2023 - Sep 2024

Full Stack Developer

- Collaborated with a cross-functional team of **4** to deliver project **2** weeks ahead of schedule, utilizing **ReactJS**, **CSS**, **TailwindCSS**, and **ChakraUI** for the frontend, and **NodeJS**, **Cloudinary**, and **MongoDB** for the backend and database.
- Learned and Implemented advanced **software development** methodologies, including creating detailed **design documentation** and practicing **test-driven** development.

Skills: React JS, Node JS, Express JS, TailwindCSS, Cloudinary, Git, MongoDB, Zustand

PL Multimedia Services Pvt.Ltd (Chitwan) (Remote)

Jun 2023 - Sep 2023

Backend Developer Intern

- Worked with a team of **5** to develop and optimize **API** integration, reducing backend response time, **collaborating** closely with frontend and UI/UX developers to ensure seamless integration and optimal user experience.
- Optimized data flow using **Redux Toolkit**, reducing **state management** errors by 50% and improving application performance metrics by 30%

Skills: Node JS, Express JS, MongoDB, Redux toolkit, Git, RestAPI

Projects

NepaliLang (.NEP) | [Visit](#) | TypeScript, Compiler

- Developed a toy **programming language** powered by **TypeScript**, enabling coding in Nepali syntax to help students dive into programming by reducing language barriers in computer science education.

NepalKamma | [Github](#) | React Native, TypeScript, MongoDB, NodeJS, Cloudinary, System Design

- Developed an **Android** app using **React Native (CLI)** to connect skilled workers with short-term job opportunities across Nepal, streamlining local employment and gig economy interactions.