



SABUDH BAHADUR THAPA

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A Full Stack Developer with professional experience, specializing in web development.

EXPERIENCES

- 2023 • **Brandbuilder Nepal**
Full Stack Development Intern
Governed API development, configured cron jobs, engineered automated mail and sms systems, implemented message queues, and created a dynamic React UI. Was offered Node.js Developer position.
- Dec 2022-March 2023 • **Pagevamp Nepal**
FullStack Development Intern
Built responsive pages from Figma designs, various small games using JS canvas, SPA Dashboard using React and wordpress sites over the 3 months internship period.

EDUCATION

- 2017-2023 • **Advanced College of Engineering and Management**
Bachelor's in Computer Engineering
-Fourth Year Major Project: Contact Map Prediction Using Deep Learning
-Third Year Minor Project: Face Recognition System Using CNN

PROJECTS

- 2023 • **Shree Krishna Dairy**
It is a digital log-keeper of a local diary. The server is built using Node.js and Express framework. The database is designed in MongoDB. The UI is built using React. Libraries such as Leaflet.js, Chart.js are used for data visualization. The React app is deployed in Netlify whereas the server is maintained using Nginx in an AWS EC2. User files are stored in AWS S3.
- 2021-2022 • **Natours**
I constructed a tour booking platform where a user can browse different tours along with their reviews. Users can book tours through stripe Dev API. Users can update their account information and view booked tours. The server is implemented in Node.js and hosted via Netlify. The database is implemented in MongoDB Atlas and queried with Mongoose. It is server-side rendered website.
- 2021 • **Visit Nepal**
Visit Nepal was built to demonstrate my capabilities in CSS/SCSS. It focuses on the frontend aspect of web development and highlights my skills in CSS through elegant designs and animations. Some highlights of Visit Nepal are 3d perspective animations, custom radio buttons, CSS only popup, video background, animated hamburger icon and so on.

SKILLS

React, Node, Express, MongoDB, Mongoose, Redis, PostgreSQL, MySQL, Sequelize, HTML, SCSS, Javascript, Figma, Git, EJS, SCSS, Pug, Gulp, Nginx, PM2, Python, C++, C,