BIPLAB KARKI

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Open to Remote • Open to Hybrid • Open to On-Site • LinkedIn • Portfolio • GitHub

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I'm a developer who enjoys building things with Flutter, Python, and JavaScript. I've worked on everything from IoT systems to websites, and I like tackling projects that actually solve problems. Currently learning more about content creation and WordPress. **Check out my portfolio** for the finished projects and **browse my GitHub** to see what I'm working on now.

WORK EXPERIENCE

Nest Nepal Solutions Pvt. Ltd., Nepal   **Mar 2025 - Present**
Content Writer Intern, Patan
- I currently create SEO-optimized content for Nest Nepal's blog, focusing on web hosting, cloud solutions, and digital tools, while collaborating with the marketing team to produce impactful social media captions, product descriptions, and landing page copy.
- I also adapt complex technical concepts into accessible content for Nepali audiences and update existing blog posts to align with current SEO trends.
- Additionally, I contribute to brainstorming and strategic content planning for upcoming campaigns and knowledge base development.

Nest Nepal Soutions Pvt. Ltd, Nepal   **Jun 2025 - Present**
Php Wordpress Developer, Patan
Making the WordPress Themes

EDUCATION

Herald College Kathmandu, Kathmandu, Nepal, Bsc (Hons) in Computer Science, (GPA: Second Class (1st division)), Feb 2021 - Apr 2024

Capital College And Research Center, Kathmandu, Nepal, (GPA: Average of 3.1 CGPA), Apr 2019 - Jan 2021

Shree Gaurishankar Secondary School, Nepal, (GPA: 3.20 GPA in Secondary Education Examination), Mar 2015 - Feb 2019

PROJECTS INVOLVED

Mall-Scale Smart Rental & Energy Management System   **Dec 2025**
- Developed a large-scale app for malls to manage rentals and monitor real time energy usage via smart MCBs. Features include live meter readings, automated billing, smart appliance control, tenant dashboards, and an admin panel, all built with Flutter and IoT integration.

Inventory Management System
- As a solo developer during my FYP, I designed and developed an app using Flutter and Firebase, which can do all the basics that are needed in terms of managing a shop or a store as Inventory and stock management.

Personal Portfolio Website
- Built a fast, responsive developer portfolio using Next.js and Tailwind CSS. Features include project showcases, dark mode, smooth animations, and a downloadable resume. Deployed with custom domain for professional presence.

Next.js Projects
- Working on multiple Next.js projects for friends and family. One project is live at Susmitayogi.com.np, two are currently under development, and another is for my family business, Shiva Ganga Agro & Vet. These projects focus on creating fast, responsive, and user-friendly websites to meet various needs.

Home automation| RFID protected door lock
- During the period of IOT module, i learned and did a project in how the door can be locked using a card and the security status that can be shown in the screen and be protected securely using RFID.

Tour And Travels Website

- It was a group project and i was a senior developer in the team and i did the frontend and helped backend developer as well. This project is all about the Nepali tourism industry and from here we can book trip packages and various hotel rooms.

Core Competencies

Programming Languages   Python, C, JavaScript
Mobile Development   Flutter, Android Studio
Web Development   React | Next JS, Wordpress
Data Technologies   nosql, Database Technologies (Mongodb, MySQL), Firebase
Machine Learning   IOT and automation

Publications

Blogs, Biplab karki
https://www.biplabkarki.com.np/blog