Robin Nayak

Sanga, Kavrepalanchok, Banepa, Nepal 45210 robinnayak86@gmail.com <u>Visit My Website</u> +977 9815823670

GitHub: robinnayak — LinkedIn: robin-nayak

Objective

Looking for a Software Development internship or entry-level position to leverage my skills in web development and machine learning, and contribute to innovative solutions in a real-world environment.

Education

Bachelor of Science in Computer Engineering, Nepal Engineering College, Changunarayan, Nepal *Graduated: Sep 2024*

Relevant Coursework: Data Structures and Algorithms, Object-Oriented Programming, Computer Networks, Database Management Systems

Technical Skills

Programming Languages: C++, Python, C

· Web Development: JavaScript, HTML, CSS, ReactJS

· Web Frameworks: Django, Redux Toolkit, Tailwind CSS, Styled Components

· Databases: MySQL

· Version Control: Git, GitHub

Soft Skills

· Communication, Teamwork, Problem Solving

Projects

Portfolio Website

Developed a platform to showcase team portfolios, enabling companies to hire teams based on expertise, which led to a 15% increase in client engagement.

Technologies: Visual Studio Code, Django, ReactJS, HTML, CSS

Granny's n Mom's Kitchen (Online Food Delivery with Machine Learning)

Contributed to building an online platform connecting home-based cooks with customers, integrating machine learning for personalized meal recommendations, improving recommendation.

Technologies: Django, ReactJS, Redux Toolkit, Python, Scikit-learn

Room Rent Finder for Kathmandu (RoomRentNepal)

Built a web platform for room rentals, with map integration for location sharing.

Deployed site: RoomRentNepal, GitHub: rentlink-frontend

Technologies: ReactJS, Django

UI Site for Summit Hospital

Developed a basic website for Summit Hospital, showcasing services, doctor information, and fees.

Deployed site: Summit Hospital, GitHub: hospital

Technologies: ReactJS

Disha (Final Year Project)

Built a mobile app for vehicle booking with seat reservation, navigation, and passenger tracking features.

GitHub: disha

Certifications

- · HP LIFE, Introduction to Cybersecurity Awareness, Completed: Oct 2024
- HP LIFE, Agile Project Management, Completed: Oct 2024
- · Cloud Computing, Charotar University of Science and Technology, Completed: Dec 2021
- · Competitor, Hult Prize, Competed: March 2022
- Competitor, Center for Applied Research & Rural Development (CAARD), Competed: Dec 2021
- Land our Future on Climate Change, Presented: May 2023

Languages

- · English
- · Nepali
- · Maithili
- · Hindi

References

Deepak Bahadur Dhami

Associate Professor, Department of Computer Science and Engineering, Nepal Engineering College deepakbd@nec.edu.np