Robin Nayak

Sanga, Kavrepalanchok, Banepa, Nepal 45210

robinnayak86@gmail.com

+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, GPA:3.02
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