Robin Nayak

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Objective

Seeking a Software Development internship or entry-level role to utilize my skills in web development and machine learning, contributing to innovative solutions in a real-world environment.

Education

Bachelor of Science in Computer Engineering, Nepal Engineering College, Changunarayan, Nepal
Graduation: September 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
- **Frameworks:** Django, Redux Toolkit, Tailwind CSS, Styled Components
- **Databases:** MySQL
- **Version Control:** Git, GitHub

Experience

- **Software Developer Intern**, Betta Brands UK (Remote) November 2024 – Present
  - Developed scalable web solutions using modern frameworks like React JS and Graph Ql.
  - Collaborated with cross-functional teams to deliver features aligned with client requirements.
  - Implemented code optimizations and debugging processes, improving application efficiency by 20%.

Projects

- **Portfolio Website:** Developed a platform to showcase team portfolios, enabling companies to hire teams based on expertise, increasing the engagement of clients by 15%.
  - *Technologies:* Visual Studio Code, Django, ReactJS, HTML, CSS

- **Granny's n Mom's Kitchen:** Contributed to building an online platform connecting home cooks with customers. Integrated ML for personalized meal recommendations.
  - *Technologies:* Django, ReactJS, Redux Toolkit, Python, Scikit-learn

- **Room Rent Finder for Kathmandu:** Built a Web platform for Room Rentals with Map Integration for Location Sharing.
  - *Deployed Site:* RoomRentNepal, *Technologies:* ReactJS, Django

- **UI Site for Summit Hospital:** Developed a basic website showcasing services, doctor information, and fees.
  - *Deployed Site:* Summit Hospital, *Technologies:* ReactJS

- **Disha:** Mobile app for booking vehicles with seats reservation, navigation, and passenger tracking features.
  - *GitHub:* Disha

Certifications

- HP LIFE, Introduction to Cybersecurity Awareness, October 2024
- HP LIFE, Agile Project Management, October 2024
- Cloud Computing, Charotar University of Science and Technology, December 2021
- Competitor, Hult Prize, March 2022
- Competitor, Center for Applied Research and Rural Development (CAARD), December 2021
- Land Our Future on Climate Change, 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