Rabin Nepal

✉ rabeen1008@gmail.com | ☏ +977-9810541204 | 📍 Itahari,Nepal

SUMMARY

I am a results-oriented React developer with a proven track record in the creation of innovative web designs and features. Proficient in HTML, CSS, and JavaScript, I have the ability to swiftly adapt to new technologies. My experience is marked by a successful history of identifying and resolving complex code issues, ensuring the seamless functionality of web projects. I bring a resourceful and dynamic approach to web development, consistently delivering impactful solutions.With a passion for staying ahead of industry trends, I am dedicated to continuous learning, enhancing my skills to meet the demands of the ever-evolving tech landscape. My commitment to detail and proactive problem-solving makes me a valuable asset in crafting visually stunning and robust web applications.

SKILLS

TOOLS & TECHNOLOGY: HTML, CSS, JavaScript, ReactJS, NodeJS, Redux, Git, MongoDB, MySQL, Express
INTERPERSONAL SKILLS: Teamwork, Positive Attitude, Attention to Detail, Communication, Adaptability,Leadership, Problem-solving
INDUSTRY-SPECIFIC KNOWLEDGE: Responsive Web Design, Front-End Development, Web Development, Back-End Development, UI/UX Design
LANGUAGES: Nepali, English, Hindi

EXPERIENCE

July 2023 - Present | Front End Developer | Code In Nepal | Itahari,Nepal

  - Spearheaded the development of dynamic and user-friendly web applications using React and Redux.
  - Collaborated closely with cross-functional teams to translate UI/UX design wireframes into functional components, ensuring seamless user interactions.
  - Actively participated in Agile/Scrum development cycles, contributing to daily stand-ups, sprint planning, and retrospectives.
  - Expanded responsibilities to include backend development, incorporating Node.js for a comprehensive end-to-end solution.

2017-2019 | Junior Front End Developer |Hunchha Digital |Itahari, Nepal

  - Contributed to the development of web applications, gaining hands-on experience with React and establishing a strong foundation in front-end technologies.
  - Assisted senior developers in troubleshooting and debugging code, ensuring smooth project execution.
  - Engaged in code reviews, adhering to best practices and coding standards to uphold code quality.

EDUCATION

PU School of Engineering | 2018-2023 | Biratnagar, Nepal

Bachelors of Computer Engineering

Sushma Godawari College | 2016-2018 | Itahari, Nepal

Science (Mathematics + Computer Science)

Projects (GitHub link: https://github.com/rabinnepal)

Nischal (Water Delivery Management System)
- *Contributed significantly to the development of Nischal, a Water Delivery Management System, during my tenure as a Junior Developer.*
- *Engaged with technologies such as React, Material-UI (MUI), TypeScript, and WebSocket.*
- *Implemented features to track inventory items like jars, campers, and bottles.*
- *Integrated real-time location tracking for delivery personnel, providing live updates.*
- *Actively participated in ensuring the accurate recording of all accounts related to product sales.*
- *Integrated React Leaflet for mapping to ensure a seamless and interactive user experience.*
- *Despite being a junior developer, gained hands-on experience and showcased adaptability and growth within the development landscape.*

Hotel Management System
- *Spearheaded the development of a Hotel Management System (HMS) using cutting-edge technologies: React JS, Material-UI (MUI), Tailwind CSS, and Chart.js.*
- *Led the development of a comprehensive HMS that efficiently tracked hotel operations, including inventory, sales, purchases, staff salaries, and assets.*
- *Established a centralized platform for seamless management of hotel operations.*
- *Incorporated visually appealing charts and graphs to enhance user understanding.*
- *Demonstrated proficiency in creating sophisticated systems, streamlining processes, and optimizing operational efficiency across diverse domains.*

Accounting Software
- *Spearheaded the development of a sophisticated Accounting Software.*
- *Key modules included product management, purchase and sales tracking, category organization, and supplier/customer databases.*
- *The system seamlessly handled complex financial transactions, calculating VAT for enhanced financial transparency.*
- *Featured a robust architecture with a versatile ledger and journal management system.*
- *Comprehensive features extended to detailed accounts for purchases, sales, and returns, ensuring thorough and efficient financial management.*
- *Demonstrated expertise in utilizing React, Tailwind CSS, and Material-UI for frontend development.*
- *Showcased the ability to engineer intricate and user-centric financial software solutions.*

Sentiment Based Movie Recommendation System
- *Spearheaded the development of a Sentiment-Based Movie Recommendation System using React JS, Material-UI (MUI), and Tailwind CSS.*
- *Conducted in-depth requirement analysis to define user needs and expectations.*
- *Integrated advanced sentiment analysis algorithms using Natural Language Processing (NLP) techniques to evaluate user reviews and opinions on movies.*
- *Designed a user-friendly interface with responsiveness in mind, ensuring a seamless experience across various devices.*
- *Incorporated RESTful API calls to fetch real-time data and implemented personalized movie recommendations based on sentiment analysis results.*
- *Ensured rigorous testing, optimization for performance, and comprehensive documentation were integral parts of the development.*
- *Demonstrated proficiency in frontend technologies and algorithm integration.*
- *The project exemplifies the ability to create sophisticated applications that meet user expectations and provide an enhanced user experience.*

Pet Adoption App

- *Developed a Pet Adoption App as part of the learning journey in backend development.*
- *Utilized Node.js to build a backend, gaining hands-on experience in server-side programming.*
- *Applied and enhanced backend development skills, focusing on tasks such as data management, user authentication, and creating a robust server infrastructure.*
- *The project served as a valuable educational experience and showcased commitment to gaining practical expertise in backend technologies.*

References

[Available upon request.]