

ASHIM KHAREL

CONTACT

✉ kharelashim0@gmail.com
☎ 9861099875
📍 Tikathali, Mahalaxmasthan, Lalitpur
🌐 <https://www.linkedin.com/in/ashim-kharel-44b270284>

EDUCATION

2023

- **BE- Software**
Nepal College of Information Technology
3 GPA

SKILLS

HTML/CSS/JavaScript



Ruby on Rails



Data SQL



Postman Api testing



React JS



Wordpress



LANGUAGES

- English
- Nepali
- Japnese
- Hindi

PROJECTS

- All of my personal projects are listed here.
<https://github.com/AshimKharell?tab=repositories>

OBJECTIVE

As a recent graduate, I am seeking a role which allows me to continue learning and perfecting my skills as I provide high-quality work, and encourages me to flourish as a software developer.

EXPERIENCE

Dec, 2023 - Till now

- **React Developer - Smart Solar Nepal Corporation**

- Spearheaded the development of interactive, single-page applications using React.js, enhancing user engagement through dynamic user interfaces and streamlined workflows.
- Integrated state management solutions using Redux to maintain consistency across large-scale applications, improving state predictability and debugging capabilities.
- Implemented React Router for dynamic client-side routing, ensuring seamless navigation without full page reloads, which enhanced the user experience.
- Collaborated with backend teams to design and consume RESTful APIs, ensuring efficient data retrieval and synchronization across client-server applications.
- Actively participated in code reviews and pair programming sessions, fostering a collaborative team environment and sharing best practices in React development.

Aug, 2023 - Dec 2023

- **WordPress Developer - Smart Solar Nepal Corporation**

- Corporation Led the development and maintenance of multiple WordPress sites, customizing themes and plugins to tailor functionalities to the specific needs of the business.
- Enhanced website functionalities using custom PHP scripts and integrating APIs to connect WordPress with external services, improving operational efficiency.
- Optimized WordPress performance by implementing advanced caching mechanisms, image optimization, and database performance tuning.
- Ensured high-security standards by regularly updating WordPress core, plugins, and themes, and implementing security plugins and firewalls to prevent potential threats.
- Created responsive and visually appealing website layouts using advanced CSS techniques and page builders like Elementor
- Managed content updates and SEO optimization, ensuring high visibility and ranking on search engines through effective use of keywords and metadata.
- Provided technical support and training to content creators and editors, enabling them to efficiently manage content and utilize the WordPress platform effectively.
- Automated backup solutions and managed WordPress hosting environments to ensure high availability and data integrity of websites.

Mar, 2023 - Aug, 2023

- **Ruby on Rails Developer - Smart Solar Nepal Corporation**

- Corporation Developed and maintained high-performance web applications using Ruby on Rails, following RESTful design patterns and adhering to DRY principles.
- Implemented complex business logic and database designs using PostgreSQL, enhancing data processing efficiency and application responsiveness.

- Utilized RSpec for behavior-driven development, ensuring comprehensive test coverage and maintainability of the application codebase.
- Integrated front-end technologies including HTML5, CSS3, and JavaScript with Rails asset pipeline to create a seamless user interface.
- Employed Sidekiq for background processing to handle asynchronous tasks, improving application throughput and user experience.
- Collaborated with project stakeholders to gather requirements, plan features, and deliver custom solutions that aligned with business goals.
- Adopted Docker containers in the development process to encapsulate application environments, ensuring consistency across development, testing, and production.
- Contributed to open source gems and tools, staying engaged with the Ruby on Rails community and keeping abreast of latest trends and best practices.

REFERENCE

- Will be provided on request -