

Mangal Hang Limbu

Software Engineer

Email: lazehang@gmail.com

Profile

A dynamic Full Stack Developer with a proven track record of designing and implementing high-performing, scalable, and intuitive web applications. Proficient in cutting-edge frontend technologies including HTML5, CSS3, JavaScript, React.js, and Vue.js, as well as backend stacks like Node.js and PHP. Skilled in optimizing rendering performance, reducing CPU and memory usage, and improving user experience. Committed to staying ahead of industry trends and utilizing emerging technologies to drive success in dynamic work environments.

Work Experience

Software Engineer – GEMGEM

02/2023 – Present | Hong Kong SAR

- Led the **frontend development** of the company's core financial products, ensuring a seamless user experience and system stability.
- Spearheaded the successful migration from **Nuxt.js v2 to v3**, significantly improving rendering performance and minimizing CPU/memory usage.
- Collaborated with cross-functional teams to optimize the execution and rendering of front-end code, leading to a 30% increase in site performance.
- **Onboarded and mentored new developers**, ensuring a smooth transition into the team and guiding them through best practices in front-end development.
- Conducted thorough **code reviews** to ensure maintainability, readability, and adherence to best practices in front-end development.

Full Stack Developer – **UNDONE**

Aug 2018 – Jan 2023 | Hong Kong

- Modernized the legacy backend from **Codeigniter** to **Laravel**, implementing a reusable and well-structured **ADR pattern**.
- Improved legacy frontend by migrating to **Nuxt.js (Vue.js)** for **server-side rendering**, resulting in **50% faster load times** and improved SEO.
- Built **CI/CD pipelines** using GitHub Actions, Docker, and custom scripts for more frequent deployments.
- Integrated marketing tools like **Drip**, **Segment**, and **Google Analytics**, optimizing SEO with lazy loading and server-side rendering.

Freelance Developer

09/2019 – 02/2023 | Remote

- Developed and maintained websites using **Next.js**, **React.js**, **Laravel**, and **WordPress**, ensuring high performance and scalability for diverse clients.
- Built custom **Next.js** applications with server-side rendering to improve load times and SEO, leading to enhanced user engagement.
- Implemented optimized **React.js** components across several client projects, reducing page load times and improving UI responsiveness.
- Developed custom plugins and themes for WordPress and integrated various third-party APIs to extend platform functionality.
- Deployed applications on **AWS** and set up continuous integration and deployment pipelines for faster and more reliable releases.
- Worked closely with clients to define project scope, develop solutions, and deliver projects on time.

Software Engineer – **Pagevamp**

Mar 2017 – Nov 2017 | Nepal

- Migrated legacy app to **Laravel**, leveraging its features for more efficient architecture and improved maintainability.
 - Integrated themes using **PHP** and **JavaScript**, collaborated via GitHub, and debugged issues in **AngularJS** and Laravel.
 - Researched and implemented tools like **Webpack**, **Gulp**, and **Rollup**, improving build efficiency.
-

Education

London Metropolitan University

Bachelor's Degree in Information Technology | 01/2014 – 12/2017

Key Skills

- **Frontend Technologies:** React.js, Vue.js, Next.js, Nuxt.js, HTML5, CSS3, JavaScript, TypeScript
 - **Backend Technologies:** Node.js, PHP, Laravel
 - **Performance Optimization:** Front-end performance tuning, server-side rendering (SSR), lazy loading
 - **Tools:** Vite, Webpack, Rollup, Docker, GitHub Actions
 - **Cloud Platforms:** AWS, CI/CD Pipelines
 - **Team Collaboration:** Mentorship, cross-functional team collaboration, code reviews
-

Languages

- English (Professional)
 - Hindi (Professional)
-