

MANGAL HANG LIMBU

Software Engineer / Full Stack Developer

✉ lazehang@gmail.com 🔗 <https://github.com/lazehang> 📍 Hong Kong SAR



EXPERIENCE

Software Engineer

GEMGEM

📅 02/2023 - Present 📍 Hong Kong SAR

- Spearheaded frontend migration from Nuxt v2 to v3, optimizing client rendering execution and reducing memory footprint to boost site performance by 30%
- Architected end-to-end seller onboarding and instant quote workflows, building lead intake, guest access, status tracking, and admin management tools behind feature flags for staged rollouts
- Implemented AI-assisted customer-service workflows on self-hosted n8n—intake, triage/routing, and assisted responses—integrated with backend REST APIs and internal ops tools
- Engineered multi-currency & multi-locale support (en / zh_HK / zh_CN) across cart, checkout, and storefronts to maintain localization and pricing accuracy per market
- Hardened seller payment and payout infrastructure using Stripe Connect, resolving fee/currency edge cases across buyer, seller, and admin workflows
- Enhanced SSR reliability & Core Web Vitals using Cloudflare CDN, Memcached fail-soft caching, and ALB/Node keep-alive tuning that mitigated intermittent 502 errors
- Elevated software quality & release velocity by implementing Playwright e2e suites, Vitest/PHPUnit regression tests, and TDD workflows aligned with ClickUp tracking
- Mentored and onboarded developers, enforcing strict code review guidelines and frontend architectural standards to increase maintainability

Full Stack Developer

UNDONE

📅 08/2018 - 01/2023 📍 Hong Kong

- Modernized legacy backend architecture from CodeIgniter to Laravel using Action-Domain-Responder (ADR) patterns to improve API scalability and maintainability
- Engineered Nuxt.js SSR frontend implementation, accelerating page load times by 50% and improving organic search visibility and user retention
- Automated deployment workflows via GitHub Actions and Docker pipelines, eliminating deployment errors and enabling frequent daily releases
- Integrated enterprise analytics tools (Segment, Drip, Google Analytics) using lazy-loading strategies to preserve optimal page load speeds

Freelance Full Stack Developer

Self-Employed

📅 09/2019 - 02/2023 📍 Remote

- Delivered custom full-stack web applications using Next.js, React, Laravel, and WordPress for 10 clients with sub-second page rendering speed
- Developed 15 custom WordPress themes & plugins with REST/GraphQL APIs to extend core platform features and third-party integrations
- Orchestrated AWS cloud infrastructure, establishing CI/CD deployment pipelines for seamless, automated production updates

SUMMARY

Results-driven Software Engineer with 7+ years of experience engineering high-performing, scalable web platforms using React.js, Vue.js (Nuxt.js), Node.js, TypeScript, and PHP/Laravel. Proven track record shipping e-commerce & marketplace products, optimizing web performance by up to 50%, and building automated CI/CD and Playwright testing pipelines on AWS. Experience implementing AI-assisted customer-service workflows with self-hosted n8n, refactoring legacy codebases, hardening payment flows (Stripe Connect), and mentoring engineering teams to accelerate release cycles.

EDUCATION

Bachelor's Degree in Information Technology

London Metropolitan University

📅 01/2014 - 12/2017

SKILLS

Frontend Stack

React.js	Vue.js	Next.js
Nuxt.js (v2/v3)	TypeScript	
JavaScript (ES6+)	HTML5/CSS3	
i18n		

Backend & APIs

Node.js	PHP	Laravel
CodeIgniter	RESTful APIs	GraphQL
Stripe Connect	Feature Flags	

Automation / AI

n8n (self-hosted)	Cursor	
Grok	GitHub Copilot	CodeRabbit

EXPERIENCE

Software Engineer

Pagevamp

📅 03/2017 - 11/2017 📍 Nepal

- Refactored monolithic app codebase to Laravel, improving architectural efficiency, modular design, and developer workflow
- Streamlined frontend build pipelines with Webpack and Rollup, decreasing compilation overhead and local setup times

SKILLS

DevOps & Cloud

AWS	Docker	GitHub Actions
CI/CD Pipelines	Vite	Webpack
Cloudflare CDN	Memcached	

Testing & Quality

Server-Side Rendering (SSR)		Core Web Vitals
Playwright	Vitest	PHPUnit
Code Reviews		

LANGUAGES

English

Professional Proficiency



Hindi

Professional Proficiency

