REJISH KHANAL

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Summary

Results-oriented Full-Stack Web Developer with expertise in building scalable, high-performance web applications using Python, Django, FastAPI, PHP, Laravel, Vue.js, HTML5, CSS, and JavaScript. Proven in developing end-to-end solutions, optimizing backend architecture, database queries (PostgreSQL, MySQL, Redis), and frontend responsiveness to deliver fast-loading, user-centric websites. Skilled in performance tuning for Core Web Vitals and implementing technical SEO best practices (structured data, clean URLs, mobile optimization) to enhance visibility and user engagement. Adept at agile collaboration, code refactoring, and leveraging tools like Git and Linux to drive efficient, maintainable projects in dynamic environments.

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Professional Experience

SEO Specialist & Web Developer

E-Prabidhi Pvt. Ltd, Kathmandu | April 2025 – Present

- Led technical SEO audits and optimizations for multiple client websites, implementing structured data (schema markup), clean URL structures, and mobile-first improvements, resulting in enhanced crawlability and higher search engine rankings.

- Conducted in-depth keyword research and competitive analysis using tools like Google Search Console and GA4, identifying high-intent opportunities that increased organic traffic by an estimated 40-60% across client projects.

- Optimized on-page elements including meta tags, headings, alt text, and content structure with HTML5, CSS, JavaScript, and Vue.js, while collaborating with content teams to align with search intent and improve user experience (UX) signals.

- Refactored backend code and database queries (PostgreSQL/MySQL/Redis) in Django, PHP, and Laravel applications, reducing page load times and boosting Core Web Vitals scores for better Google rankings and lower bounce rates.

- Developed and executed SEO strategies integrating link-building concepts, site speed enhancements, and performance monitoring, contributing to improved domain authority and sustained organic growth for e-commerce and service-based clients.

- Monitored SEO performance metrics, generated detailed reports, and recommended data-driven fixes, ensuring compliance with latest algorithm updates and achieving consistent first-page rankings for targeted keywords.

Backend Developer Intern

E-Prabidhi Pvt. Ltd, Kathmandu | September 2024 – March 2025

- Developed and optimized RESTful APIs and backend modules using Django, PHP, and Laravel, incorporating technical SEO best practices like clean URL structures, schema markup, and mobile-responsive design to improve site indexing and search visibility.
- Refactored legacy code and optimized PostgreSQL/MySQL database queries, reducing API response times and improving page speed metrics critical for Core Web Vitals and higher Google rankings.
- Implemented on-page SEO elements including meta tags, structured data (JSON-LD), and semantic HTML using Vue.js, HTML5, CSS, and JavaScript for enhanced crawlability and user intent matching.
- Performed technical site audits, debugging, and performance testing with tools like Selenium, identifying and resolving crawl errors, broken links, duplicate content, and indexing issues.
- Collaborated with design, QA, and content teams to integrate keyword-optimized content and improve user experience (UX) signals for better organic performance.
- Authored detailed developer documentation and SEO implementation guides, reducing onboarding time and ensuring consistent application of search engine optimization strategies.

Other Experience

Junior Quality Assurance Officer

Florid Laboratories Pvt. Ltd, Lalitpur | Feb 2022 – Jul 2024

- Ensured GMP/SOP compliance by handling process validation, sampling, and maintaining documentation (BMR, QC records, stability samples).
- Performed in-process and final inspections, safeguarding product quality and regulatory adherence.
- Led sampling, validation, and CAPA follow-ups, minimizing recurrence of deviations and improving audit readiness.
- Supported production and R&D teams during audits, successfully closing audit observations with corrective actions.
- Implemented checklists and documentation controls, increasing accuracy and traceability of records.
- Strengthened cross-functional collaboration, enhancing workflow efficiency and ensuring consistent regulatory compliance.

Professional Skills

SEO & Digital Marketing

- Technical SEO, On-Page SEO, Off-Page SEO, Keyword Research, Search Intent Analysis
- Core Web Vitals, Page Speed Optimization, Mobile SEO, Structured Data / Schema Markup
- Google Analytics 4 (GA4), Google Search Console, Site Audits, Competitor Analysis
- AI-Assisted SEO, Entity Optimization, User Experience (UX) Optimization

Web Development & Technical

- Python, Django, FastAPI, PHP, Laravel
- Vue.js, HTML5, CSS, JavaScript
- PostgreSQL, MySQL, Redis, Database Architecture & Optimization
- Git, Linux Server Administration
- Selenium, Unit/Integration Testing, Jira, Jenkins ,Playwright

Other

- Agile Methodologies, Documentation, Problem-Solving, Cross-Functional Collaboration

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Education

1. **Bachelor of Computer Applications**
   Divya Gyan College • Kathmandu, Nepal | Ongoing

2. **Pharmacy (2019–2021)**
   Himalayan Pharmacy Institute • Sikkim, India |Mar 2019 – Sep 2021

Certificate

1. **Certificate in python with Django Development**
   IT Training Nepal • Kathmandu, Nepal | Aug 2024

2. **Quality Assurance**
   Tech Axis • Lalitpur, Nepal | Feb 2024