

Achyut Parajuli

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Pokhara, Nepal

Professional Summary

Results-driven Senior Laravel Developer and DevOps Engineer with 5+ years of experience building scalable web applications and optimizing infrastructure. Proven expertise in implementing modular architectures, RESTful APIs, and CI/CD pipelines. Strong background in mentoring teams, cloud technologies (AWS), and delivering high-performance solutions that exceed client expectations. Passionate about leveraging cutting-edge technologies to solve complex technical challenges.

Technical Skills

Languages: Laravel, PHP, Bash, Java, Python

Frameworks & Libraries: Laravel, Laravel Livewire, Laravel Octane, REST APIs, MVC Architecture

Databases: MySQL, Oracle, PostgreSQL, MongoDB, Database Design, Query Optimization

Caching, Messaging & Search: Redis, Elasticsearch, RabbitMQ

DevOps & Cloud: Docker, CI/CD Pipelines, AWS (EC2, S3, RDS), Linux Administration, Apache, NGINX

Tools & Practices: Git, GitHub Actions, Queue Processing, API Integration, Agile/Scrum, Code Review

Packages & Extensions: Spatie Permissions, Eloquent ORM, Multi-tenancy Architecture, Modular Development

Backend Developer

Jul 2024 – Present

PEGOTEC Pte. Ltd.

Kathmandu, Nepal

- Architected scalable, modular Laravel systems with multi-tenancy support, improving code reusability by 40% and reducing feature delivery time by 30%
- Boosted performance using Laravel Octane, Redis caching, and optimized queries, achieving up to 3x faster response times on high-traffic endpoints
- Designed and maintained high-performance RESTful APIs leveraging advanced Eloquent relationships, observers, and query optimization, handling 10,000+ daily requests
- Implemented robust asynchronous processing using Queues, Jobs, and Batch Processing with Redis/RabbitMQ, reducing peak server load by 50%
- Automated workflows and background tasks using Cron jobs and event-driven architecture, ensuring system reliability and consistency
- Integrated Elasticsearch for efficient full-text search and Spatie Permissions for secure, role-based access control in multi-user enterprise applications

Lecturer

Jan 2024 – Aug 2024

Informatics College Pokhara

Pokhara, Nepal

- Delivered comprehensive curriculum on Laravel framework, database design, and programming fundamentals to 100+ students
- Designed hands-on projects and live coding sessions, increasing student engagement and practical skill development by 45%
- Mentored students on industry best practices including Git workflows, code review processes, and collaborative development
- Bridged academia-industry gap by incorporating real-world case studies and current development methodologies into coursework

Senior Laravel Developer / DevOps Engineer

Jul 2023 – Jul 2024

Yes Helping Hands IT Solutions

Pokhara, Nepal

- Led development of 8+ enterprise-grade applications using Laravel, delivering scalable solutions for diverse client requirements
- Automated deployment pipelines using CI/CD practices, reducing deployment time from hours to minutes and eliminating 90% of manual errors

- Implemented cloud-based infrastructure on AWS, optimizing resource allocation and reducing operational costs by 35%
- Collaborated with cross-functional teams to architect robust systems handling 100,000+ monthly active users
- Modernized legacy systems with security patches and framework upgrades, ensuring compliance with current standards
- Optimized database queries and implemented caching strategies, improving application response time by 60%

Senior Web Developer and Consultant Oct 2021 – Feb 2022 *Allied Technologies Brentwood, USA (Remote)*

- Architected and delivered full-stack web applications for high-value clients, ensuring seamless frontend-backend integration
- Led development team in implementing best practices for code quality, testing, and documentation
- Provided technical consulting on architecture decisions, server optimization, and scalability strategies
- Improved application performance through code optimization, reducing page load times by 50% and increasing user engagement
- Managed client communications, translating complex technical requirements into actionable development roadmaps

Full Stack Developer / DevOps

Nov 2019 – Jul 2023

Nipuna Prabidhik Sewa

Pokhara, Nepal

- Developed 15+ full-stack applications using Laravel and modern JavaScript frameworks, serving diverse business needs
- Implemented DevOps automation including containerization, monitoring, and continuous deployment, improving team productivity by 40%
- Integrated third-party APIs (payment gateways, SMS services, cloud storage) to extend application capabilities
- Established system monitoring and automated alerting, reducing downtime by 75% through proactive issue resolution
- Conducted code reviews and mentored junior developers, improving team code quality and development standards

Education

Bachelor of Information Technology Jun 2018 – May 2024 *Informatics College Pokhara Pokhara, Nepal*

Key Achievements

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- Reduced application deployment time by 85% through comprehensive CI/CD pipeline implementation
 - Improved system performance by 3x using Laravel Octane and advanced caching strategies
 - Successfully managed multi-tenant architecture serving 20+ concurrent enterprise clients
 - Mentored 10+ junior developers and 100+ students in modern web development practices
 - Led cross-functional teams delivering projects 20% ahead of schedule while maintaining high quality standards