



THE ROB ROCKEFELLER STANDARD CARBON LLC
8 The Green, STE R, Dover, DE 19901 | 1309 Coffeen Ave, Ste 1200-C, Sheridan, WY 82801
EIN: 93-4657669 | Delaware LLC Reg. No. 6714331

CURRICULUM VITAE

RRSC AI Center Nepal · Senior Profile

Sunil Adhikari

Technical Lead / Project Manager

PHP / Laravel Expert

Former: Technical Lead / Project Manager



PROFESSIONAL SUMMARY

Technical Lead and Project Manager with 15+ extensive experience in designing and delivering web applications using PHP and the Laravel framework. Proven ability to lead full project lifecycles from requirement analysis and system architecture to development, deployment, and maintenance while ensuring scalability, security, and performance. Strong expertise in Laravel ecosystem tools, RESTful API development, database design, and system integration. Adept at managing cross-functional teams, coordinating with stakeholders, and delivering high-quality solutions on time. Experienced in building enterprise and government systems, with a focus on reliability, maintainability, and user-centric design.

EXPERTISE

- Lead end-to-end planning, execution, and delivery of web-based applications using PHP (Laravel / CodeIgniter / Symfony).
- Define project scope, timelines, deliverables, and resource planning in coordination with stakeholders and clients.
- Architect scalable, secure, and maintainable backend systems using PHP and RESTful API design principles.
- Manage Agile/Scrum development teams including backend developers, frontend developers, QA engineers, and DevOps staff.
- Design and review database structures (MySQL/PostgreSQL), ensuring performance optimization and data integrity.
- Oversee system integration with third-party services (payment gateways, SMS, email, GIS, and APIs).
- Manage deployment pipelines, server configurations, and hosting environments (Linux, Apache/Nginx, cloud platforms).
- Provide technical leadership, mentoring teams, and resolving complex system and production issues.

THE ROB ROCKEFELLER STANDARD CARBON LLC

EIN 93-4657669 · Delaware LLC Reg. No. 6714331

CURRICULUM VITAE — SUNIL ADHIKARI — CONTINUED

MAJOR PROJECTS

- **Project Name: Upgrade Line Ministry Budgetary Information System (LMBIS) and Treasury Single Account (TSA) for Federal and State Government:** Client: Ministry of Finance, Nepal, worked as Senior Developer.
- **Project Name: Budget Management System (BMS):** Clients: Nepal Bank Limited / Siddhartha Bank Limited / Civil Aviation Authority of Nepal, Kathmandu, Nepal, worked as Technical Lead / Project Manager.

EDUCATION

Bachelor in Electronics and Communication Engineering (2011): Lumbini Engineering, Management and Science College (Affiliated to Pokhara University), Bhalwari, Rupandehi, Nepal.

CENTRE AFFILIATION

The above professional operates within the RRSC AI Center Nepal — the wholly-affiliated Global Innovation Hub of The Rob Rockefeller Standard Carbon LLC for Artificial Intelligence, Cybersecurity, and Digital World, located in Lalitpur. The Centre operates from a 5,000+ sq. ft. dedicated facility staffed by 50+ certified IT engineers and 15 senior managers, with 200+ cumulative professional years and 14+ years of institutional delivery, under ISO 9001:2015 certification.

OPERATING FRAMEWORK

- **Strategic direction:** the Centre operates under the global strategic direction of the RRSC AI & Defense Division (Milan, Italy), reporting to the Group's Chief of Staff for AI, Cybersecurity, and Digital World.
- **Doctrine:** all engineering deliverables comply with the sovereign-AI doctrine, encryption standards, and architectural principles of the Group, including the AURYNTHEON AGI Initiative roadmap and the 4096-bit quantum-resistant cryptographic protocol.
- **Quality framework:** ISO 9001:2015 standards for software development lifecycle, quality assurance, configuration management, and customer satisfaction, applied to every Authorised Work executed at the Lalitpur centre.