

Backend Engineer (Rakamin)

Location: Yogyakarta, Indonesia (Remote)

Type: Full-time, Associate (0–3 years)

Salary Range: Rp7,500,000 – Rp8,700,000

Key Tools: Node.js, Ruby on Rails, LLM, Docker, Kubernetes

Job Overview:

You'll build backend systems and AI-driven features that power Rakamin's products. This role combines backend engineering with applied AI integration, focusing on efficiency, scalability, and clean architecture.

Responsibilities:

- Develop robust backend solutions supporting multi-platform integration.
- Build and maintain server-side logic for scalable applications.
- Design and tune LLM prompt flows and chaining mechanisms.
- Implement Retrieval-Augmented Generation (RAG) for AI context retrieval.
- Handle asynchronous jobs and retries gracefully.
- Improve testing coverage and error handling.
- Contribute to the full lifecycle: design → build → deploy → maintain.
- Collaborate with engineers, product managers, and stakeholders.

Qualifications:

- Backend experience (Node.js, Django, or Rails).
- Knowledge of databases (MySQL, PostgreSQL, MongoDB).
- RESTful APIs, authentication, and cloud familiarity (AWS, GCP, Azure).
- Understanding of LLMs, embeddings, and vector databases.
- Strong communication and teamwork skills.