HOAN PHUNG

Ruby on Rails Lead / Software Architect

HCMC, Vietnam | phungthehoan98@gmail.com | +84 398 704 477

PROFESSIONAL SUMMARY

Senior Ruby on Rails Engineer with 5+ years of experience, transitioning into a Lead / Architect role. Strong background in system design, distributed systems, scalability, and production reliability. Proven ability to lead teams, design microservices, and optimize high-traffic platforms.

SYSTEM DESIGN & ARCHITECTURE

• Distributed systems & microservices architecture
• Scalability strategies (horizontal scaling, caching, async processing)
• High availability, fault tolerance, and resiliency patterns
• API design, versioning, and backward compatibility
• Observability: logging, metrics, tracing

TECHNICAL SKILLS

Backend: Ruby on Rails, Go (Golang)
Databases: PostgreSQL (indexing, query optimization), MongoDB, Elasticsearch, Redis
Frontend: HTML, CSS, JavaScript, React.js, ExtJS
Messaging: Kafka, Sidekiq, background jobs
Cloud & DevOps: AWS, Kubernetes, Jenkins, CI/CD
Monitoring: Grafana, Kibana, Graylog, Sentry
AI & Dev Tools: GitHub Copilot, Kiro, JetBrains IDEs, VS Code

PROFESSIONAL EXPERIENCE

DELIVEREE — Senior Software Engineer / Tech Lead (Feb 2022 – Present)
• Lead production systems, incident response, and hotfixes
• Design dashboards and high-level queries for system monitoring
• Optimize Go microservices for performance and stability
• Mentor engineers and collaborate with product and business teams

BESTARION JSC — Full-stack Developer (May 2020 – Feb 2022)
• Developed healthcare and fintech platforms using Ruby on Rails

• Built APIs, reporting systems, and mobile integrations
• Participated in system design and production deployments

EDUCATION

Bachelor of Information Technology
Ho Chi Minh City University of Food Industry (2016–2020)
GPA: 3.01 / 4.0