

**Lukin Maksim**, Tech Lead / VP Engineering, [Linkedin](#), [lukin.maksim@gmail.com](mailto:lukin.maksim@gmail.com)

**Tech Lead / VP Engineering – [WigiWork](#) (2025 - present)**

- Lead engineering team (backend, frontend, mobile); own technical direction, delivery, and quality gates
- Architect fraud prevention engine: GeoScore trust scoring, device intelligence, multi-provider risk APIs
- Technical debt analysis and remediation planning with risk-assessed refactoring roadmaps
- Build AI-powered platform features; implement AI-assisted development workflows (MCP, RAG, contract-first APIs)
- Establish engineering standards via AI-contract documents; Mentoring teams on AI-assisted development consistency
- **Golang & NodeJS** for SOA/high-load services; **Ruby on Rails + Hotwire/Stimulus** for rapid fullstack;
- AWS (ECS), Docker; optimize CI/CD pipelines for faster, reliable deployments

**Staff Software Engineer (Ruby/JS) – [Apple](#) (2025.01 - 2025.07)**

- Designed and implemented backend services for internal tooling supporting large-scale workflows
- Drove architectural decisions and code quality improvements in an existing high-traffic system
- Identified and resolved performance and reliability bottlenecks in production services
- Participated in design reviews, incident analysis, and long-term technical planning

**Senior Software Engineer – [Dentsply Sirona](#) (2020 - 2024.09)**

- Developed Core dental software using **Golang**: highload microservices, REST/gRPC APIs
- Built Atlantis Web Order platform (**NodeJS/Ruby on Rails**) for global dental clinics and laboratories
- Cloud infrastructure: Terraform, Kubernetes, AWS, GCP; optimized CI/CD pipelines
- Enhanced test coverage (+90%); mentored engineers, led hiring

**Senior Software Engineer / IT Consultant – [lukin.io](#) (2018 - 2020)**

- Provided technical consulting and software development services using best engineering practices
- **Ruby on Rails + Hotwire/Stimulus** for rapid fullstack; **Golang** and **Node.js** for high-load; **Next.js/React.js** for UI
- Designed AI-integrated solutions (N8N); led projects aligned with business goals (-30% cost of dev)

**Senior Software Engineer / Team Lead / PM – [Facewatch](#) (2013 - 2018)**

- Architected highload API services: **Ruby on Rails**, **JavaScript/NodeJS**, AWS
- Delivered Metropolitan Police (London) integration: facial and number plate recognition systems
- Led small team; owned project planning and delivery
- Security/PenTesting audits; improved test coverage (+80%); integrated observability (NewRelic)

**Software Engineer (Ruby/JS) – [GAP Intelligence](#) (2009 - 2012)**

- Built data reporting system using **Ruby on Rails** and **JavaScript/jQuery**
- Migrated reports to Amazon S3; managed demo/production environment sync

**Summary:**

Tech: Ruby on Rails + Hotwire/Stimulus, Golang, [Node.js](#) (Nest/ExpressJS), TypeScript, Next.js/React.js

Infrastructure: Docker, Kubernetes, Terraform, AWS (ECS), GCP; CI/CD optimization

AI: AI-powered products, agents, automation, integrations (AI SDK); AI-assisted development workflows (MCP, RAG, contract-first APIs)

Practices: TDD/BDD, security audits, observability, high test coverage

Open Source: Ruby, Node.js, Golang ecosystem contributions

**Education:** Hardware Engineering, Professional College of Computer Science (2003-2006)

**Certifications:** Programming with Google Go Specialization, AWS Fundamentals Specialization