Lukin Maksim, Tech Lead / VP Engineering, **[Linkedin](#)**, 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
– Build AI-powered platform features; implement AI-assisted development workflows (MCP, RAG, contract-first APIs)
– Ruby on Rails + Hotwire for rapid fullstack; Golang and Node.js for SOA/high-load services
– 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 (Ruby on Rails/JS) 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, 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, 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