Lukin Maksim, Senior Software Engineer, Linkedin, lukin.maksim@gmail.com

Senior Software Engineer (Ruby/JS) – Apple (2025-present)
– NDA.

Senior Software Engineer – Dentsply Sirona (2020-2024, 4 years+)
– Developed Core dental software using **Golang**, implementing **highload** microservices architecture with REST/gRPC APIs
– Developed Atlantis Web Order global platform using **Ruby on Rails** for dental clinics and laboratories to order implants
– Mentored junior engineers, interviewed/hired new candidates, providing guidance on best practices
– Implemented deployment automation (+CI/CD), enhanced codebase/tests (+90%), and improved development processes
– Gained experience with managing cloud infrastructure using Terraform, Kubernetes, cloud environments (AWS, GCP)

Senior Software Engineer / IT Consultant – lukin.io (2018-2020 2 years+)
– Provided technical consulting and software development services using best engineering practices
– Developed applications using **Ruby on Rails** & **Node.js/Next.js/React.js**, designed APIs and AI-integrated solutions (**N8N**)
– Led projects ensuring alignment with business goals and timelines, provided cost effective solutions (-30% cost of dev)

Senior Software Engineer / Team Lead / PM – Facewatch (2013-2018, 5 years)
– Designed architecture and led development of API-based **highload** services using **Ruby on Rails/JavaScript** and AWS
– Implemented Metropolitan Police (London) integration and facial/number plate recognition systems
– Project management experience including planning and delivery, managed small team
– Conducted Security/PenTesting audits, improved documentation and testing coverage (+80%), integrated Observability (NewRelic) and improved Ruby API performance & reliability

Software Engineer (Ruby/JS) – GAP Intelligence (2009-2012, 3 years)
– Built and maintained data reporting system using **Ruby on Rails** and **JavaScript/jQuery**
– Migrated reports to Amazon S3 for scalability/performance and synchronized demo/production environments

Summary:
Tools: **Ruby** (**on Rails**) and **Golang** as main tools, experience with **JavaScript/TypeScript** (**NextJS/ReactJS/NodeJS**)
DevOps basic tools (**Docker, Kubernetes, Terraform**), cloud-based environments (**AWS, GCP**)
Project Management basic aspects: planning, execution, delivery
Open Source contributions, experience with AI API (**Copilot, ChatGPT, Claude**)
Writing complex unit, integration test cases (**TDD/BDD**)
Willing to learn new technologies, self-development

Education: Hardware Engineering, Professional College of Computer Science (2003-2006)
Certifications: Programming with Google Go Specialization, AWS Fundamentals Specialization