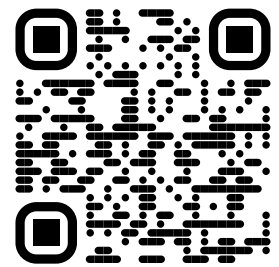




# ALEKSANDR YAKOVLEV

## Technical Director, Engineering Manager

IT enthusiast with 10+ years leadership experience in bringing product ideas to launch. Managing agile teams which are geographically distributed. I like engineering challenges, passionate in technologies, performance and architecture. Open to relocation on a global level.



### Skills

#### Management

Product Strategy · Agile · ITSM

#### AI

LLM · Agents · ArangoDB · Milvus · n8n

#### Frontend

ES6/ES7 · TS/React · WebGL

#### Data

BI · Kafka · ClickHouse · ELK

#### DevOps

Cloud-Native · Linux · Kubernetes

### Languages

English Russian

B1 Native

### Interests

Traveling Snowboard

Swimming Computer science

### Experience · 15 yr

#### Navio · 3 yr

##### Technical & Product Manager

2022 - present

TS/React · Python · C++ · LLM ·  
LangChain · ArangoDB · Milvus · n8n ·  
WebGL · ROS2 · GLB · JRPC

Defined and executed AI technology strategy: architecture, operating model, and scalable ecosystem of AI assistants embedded into business processes · Built an enterprise-grade RAG platform and conversational agents for production-data analysis, accelerating knowledge access and operational insights · Developed a data-driven decision-support system leveraging behavioral and operational signals to improve project delivery and team performance · Developed components for autonomous mobility: driver and passenger apps, real-time 3D visualization, and a screencast platform · Built multiple engineering teams

#### Sber · 7 yr

##### Head of Development / Platform Engineering Lead

2020 - 2022 · 2 yr

TS/React · Java/Spring ·  
Ionic · Platform V

Built and managed a distributed team of 70+ engineers across internal, external, and client environments · Standardized engineering practices (CI/CD, QA, code review, agile) and enabled clients to independently develop and operate solutions · Delivered PoCs to production as SaaS products; implemented multitenant architecture reducing TCO and improving scalability · Led presales, technical consulting, and architectural design for enterprise projects

##### Team Lead / Senior Developer

2015 - 2020 · 5 yr

TS/React · Node.js · ClickHouse ·  
Greenplum · ELK · Superset · Kafka · NiFi

Architected a 10TB analytical platform integrating 20+ data sources with MPP processing · Drove agile transformation improving transparency and delivery velocity · Built data-driven service quality monitoring used in executive decision-making · Presented technical solutions to C-level stakeholders and influenced key strategic initiatives

#### Alfabank · 4 yr

##### Infrastructure & Software Engineer

2011 - 2015

Automated core ITSM processes, delivered BI and monitoring systems, and ensured architectural compliance · Supported and evolved network and service infrastructure across regional branches

#### Trust bank · 1 yr

##### Infrastructure Engineer

2010 - 2011

Maintained branch IT infrastructure: networks, ATMs, servers, and workstations; coordinated with vendors

### Education

#### Northern (Arctic) Federal University named after M.V. Lomonosov

Information Systems and Technologies · 2012  
Developer (University)

Computer Software · 2009  
Developer (College)