

Sergii Kishchenko

(Sergey Kishchenko)

AI & Machine Learning Engineer

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Software engineer and ML researcher with 20+ years building large-scale ML systems, from ads ranking to large language models. Spent over a decade at Google, most recently doing high-scale LLM training and deployment at Google DeepMind. Now advising startups on applied LLM and agentic AI systems as the founder of Kishi Intelligence.

Experience

Co-Founder

Jun 2026 – Present

RGSi AB

- Early-stage deep-tech startup; contribute across engineering leadership, technical strategy, and product direction.

Founder & Principal AI Consultant

Jan 2026 – Present

Kishi Intelligence LLC

- Founded and lead a specialized AI and systems engineering consultancy, partnering with startups on LLM and agentic systems—from technical strategy and architecture through hands-on implementation and production deployment.

Board Member

Jan 2023 – Present

Nova Ukraine (nonprofit)

- Serve on the board of directors of a nonprofit delivering humanitarian aid to Ukraine.

Staff Software Engineer

Oct 2013 – Dec 2025

Google

- **Google DeepMind** (2023–2025): High-scale LLM pre-training and post-training, including novel online training, and deployment; contributed to Gemini pre-training.
- **Google Brain** (2019–2023, merged into Google DeepMind in Apr 2023): Sequence-to-sequence ML research spanning speech recognition, TTS, and translation ([Lingvo](#)).
- **Ads ML** (2013–2019): Built scalable ML models and data pipelines that improved ad performance and revenue across Video and Search Ads.

Earlier Experience

2006 – 2013

Quickoffice, 42 coffee cups, Dolphin-Telecom R&D, CDD

- Software engineer roles spanning C++ desktop/mobile engineering (led redesign of the PPT/PPTX core across iOS, macOS, and Linux at Quickoffice), full-stack web development, and telecom VOIP systems.

Education

MS, Applied Mathematics & Computer Science (double major)

Sep 2005 – Jun 2010

National Aerospace University “KhAI”, Aircraft Management Systems Faculty

Skills

LLM pre/post-training & deployment, agentic AI systems, large-scale distributed ML infrastructure, data pipelines, C/C++, Python.