

Sergey Kishchenko

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GENERAL QUALIFICATIONS

- 12+ years of technical experience in software development.
- Massive ML systems, data processing, high performance, cross-platform (mobile, web), C/C++/Python.

EDUCATION

September 2005 - June 2010 National Aerospace University "KhAI", Aircraft Management Systems Faculty
MS, double major in Applied Mathematics & Computer Science

PROFESSIONAL EXPERIENCE

Google, Inc	Senior Software Engineer	10/2013 — present time
<ul style="list-style-type: none">• Drove the development, evaluation and deployment of highly scalable ML models and data processing pipelines which improved ad performance and increased revenue (Video and Search ads)• Currently working in sequence to sequence ML research (speech recognition, TTS, translate): https://github.com/tensorflow/lingvo		
Quickoffice, Inc	Lead Engineer, Architect	09/2009 — 09/2013
Completely redesigned several major components in the Quickoffice C++ core that were responsible for reading, editing and saving PPT and PPTX files. Supervised the implementation of those components for different platforms (iOS, macOS, Linux). These components became a foundation for new version of Quickpoint (Quickoffice's alternative to PowerPoint)		
42 coffee cups	Software Engineer	01/2009 — 09/2009
Created web-based services like web shops and enterprise content management systems as a full stack developer - Python/Django and JS/jQuery		
Dolphin-Telecom R&D	Software Engineer	06/2007 — 01/2009
Developed a call routing client for Windows Mobile (C++) and call routing server (VOIP/Python/Twisted) for DolphinTelecom platform		
CDD	Software Engineer	09/2006 — 06/2007
Implemented the Skype API library for MacOS and participated in creating several games for Windows Mobile platform		

Last updated: January 31, 2019