

# Resume

## Software engineer

- IT, Internet, Telecom
  - Software Development
  - Engineer
  - Telecommunications
  - Hardware controls
  - Computer vision
- Employment: full time
- Work schedule: full day

## Work experience 20+ years

### January 2020 — until now — Rostelekom

Senior software engineer.

Government agencies support software.

Python, PostgreSQL.

### July 2016 — December 2019 — Nekst, LLC, Moscow, [inbase.io](http://inbase.io)

Senior software engineer

Infrastructure software development (storage control automation, hyperconvergent environments, virtualization, peripheral device acquisition and setup, etc)

Application software: neural network setup/run on Tegra platform with image capture and preparation.

Some level of Go programming language has been acquired.

PostgreSQL and SQLite was used as backends in some projects.

### November 2006 — June 2016 — IBM EE/A RSTL, Moscow, [www.ibm.com/ru](http://www.ibm.com/ru)

Advisory Software Engineer at Russian Systems and Technology Lab of IBM.

- z/VM IP stack developer, z/VM SMAPI developer, z/VM SMAPI test.
  - REXX, VS/Pascal, VS/C, Python, HLASM
- z/Linux kdump/kvm/kernel developer, QEMU/s390x developer, libvirt developer, s390-tools developer (see [git.kernel.org](http://git.kernel.org) and [git.qemu.org](http://git.qemu.org) for commits).
  - C (GCC), Python, git, Perl

### January 1996 — October 2006 — Vympelkom, Moscow, [www.beeline.ru](http://www.beeline.ru)

Billing system expert

- Oracle PL/SQL + PHP + Python

- Russia-on-Line ISP OSS
- Prepaid cards sale system
- Userbase controls
- Code is still in production

## **Key skills**

Linux, Python, Oracle PL/SQL, C/C++, Git, SQL, Bash, HTML, CSS, KVM, PELCO, 3GPP, Virtualization, Software Development, Storage

## **Driving experience**

Driver's license category B

## **About me**

Please, see LinkedIn profile for detailed carrier listing - this version is simplified by collapsing intermediate moves such as acquisitions, etc.

## **Higher education**

Moscow Engineering Physics Institute (MEPhI)

### **1996**

Faculty of Cybernetics, dept.22, postdoc

### **1989**

Faculty of Cybernetics, dept.22, Kx-02A, Software for Computers, Computer Networks, and Automated Systems

## **Languages**

- Russian — native
- English — I can attend an interview

## **Citizenship, travel time to work**

- Citizenship: Russia
- Permission to work: Russia
- Desired travel time to work: Doesn't matter *much*

## **EOF**