

# ANTON PLOTNIKOV

## PERSONAL INFORMATION

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phone +7 (999) 535 3556  
location Saint Petersburg, Russia  
github [github.com/pltanton](https://github.com/pltanton)

## EXPERIENCE

T-Systems RUS  
(St. Petersburg)  
*Software engineer*  
2016–Present

Developing web micro services based on Ruby on Rails framework and PL/SQL. Java development.

- WiNA (Dec 2016–Present): A system that stores operational network data on GSM, UMTS, etc. of T-Mobile Deutschland and the relevant data of network components.
  - Technologies: PL/SQL, CentOS, Oracle
  - Responsibilities: improving error handling inside PL/SQL scripts, performing database optimizations
- CenTr@ (Jun 2016–Present): An internal only-API service that gathers data on T-Systems RUS employees from different sources (SAP, corporate Active Directory, internal navigation system etc.), then processes and clears it out, and then provides flexible means for client systems to retrieve necessary data on demand
  - Technologies: Ruby on Rails, MySQL, Ubuntu
  - Responsibilities: backend development, production server environment administration, deployment scripts administration, automatic Vagrant environment configuration
- ExTr@ (Apr 2016–Present): An internal system that enables managerial personnel to track overtime and (extra-)events of T-Systems RUS employees and then build reports and employment forecasts
  - Technologies: Ruby on Rails, PL/SQL, CentOS
  - Responsibilities: database planning, full-stack development, deployment configuration, database administration, automatic Vagrant environment configuration
- Calend@r (Dec 2016–Present): An internal system that synchronizes a free-busy status from different Microsoft Exchange servers and builds a human readable comparison time table
  - Technologies: Sinatra, CoffeeScript, Ubuntu
  - Responsibilities: production server administration, deployment configuration, full-stack development, automatic Vagrant environment configuration
- Gogs (Mar 2017–Present): Adminstrating of Gogs local GIT service in CentOS environment. Related SSL, Nginx, smtp configuration and LDAP integration

Open source

- Network Widgets ([https://github.com/pltanton/net\\_widgets](https://github.com/pltanton/net_widgets)): a bunch of widgets, which indicates state of current network connection without NetworkManager dependency written in LUA for *awesome* window manager
- YAGS (<https://github.com/pltanton/yags>): this program provides a simple configurable satatusline generator. It passes the formatted status line each time when callbacks from plugging is received. Unlike conky, yags prints satatusline only when status really changed and not overloads disk with useless executions. Written in GO

Freelance projects

- Ruby on Rails course for Geekbrains: basic course of Ruby on Rails framework, designed for 8 lectures, which includes presentation for lecturer and book with detailed course

## TECHNOLOGY STACK

Advanced	Java, Ruby
Intermediate	Go, Python, C++, Haskell, C, $\LaTeX$ , JavaScript
Basic	Bash

## EDUCATION

ITMO University (St. Petersburg) 2016–Present	Chair of Advanced Mathematics. Mathematical modeling. <i>Master of Applied Math and Computer Science.</i>
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ITMO University (St. Petersburg) 2012–2016	Chair of Advanced Mathematics. Mathematical modeling. <i>Bachelor of Applied Math and Computer Science.</i>
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## LANGUAGES

Russian	Native
English	Intermediate