# **Pisarev Alexander**

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Moscow, Russian Federation

9<sup>th</sup> March 1992 **Date of Birth Nationality** Russian

### **Personal Profile**

C++ software developer with experience in cross-platform programming (Linux, Windows, MacOSX). Interested in studying new technologies and programming languages.

#### Education

2009-2014 Specialist (BC like degree) in Computational and Applied Mathematics -

National Research Nuclear University MEPhI, Moscow

Average mark 4.6/5 Final project 'Distributed computational system' (5/5)

## **Employment History**

Dec 2016 -Yandex LLC, Lva Tolstogo st. 18, Moscow, Russian Federation

Software Developer, Yandex Browser Present

- Participate in large scale project with multi-process architecture as part of distributed team
- · Code refactoring and product stability improvement
- Upstream changes to Chromium project

Mar 2015 -Virtuozzo, Altufevskoe Highway 44, Moscow, Russian Federation

Nov 2016 Software Developer, Server virtualization

- Design and implement Virtual Automator main features
- · Maintain several project repositories (responsible for reviewing code, merging changes and building packages)
- · Rework and adapt VM guest tools for new versions of OSes (X Windows support, new network management tools)

Feb 2014 -Logos - Agent technologies LLC, Shipilovskaja st. 28a, Moscow, Russian Federation

Feb 2015 Developer

- Develope tool to automate 3D scene creation
- Develope metropoliten training simulator

Sep 2011 -ITAR-TASS, Tverskaja av. 2, Moscow, Russian Federation

Jan 2014 IT Specialist

· Create subsystem for receiving, processing and sending information, based on XML documents

#### **Skills**

- Advanced in C++, STL, Boost
- Basic knowledge of script languages Python, Perl, Ruby
- Linux development (Bash, Posix API)
- Windows development (WinAPI)
- Base knowledge of SQL DB (MS SQL, MySQL)
- Experience with VCS (git, svn)

- Experience in modern development techniques (unit-tests, refactoring, agile)
- Knowledge of networking principles and OS structure
- Experience in parallel and concurrent programming
- Knowledge of algorithms and data structures