Alexander Pisarev

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Date of Birth 9^{th} March 1992 **Skype** pisarev_a@live.com

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 (Master's like degree) in Computational and Applied Mathematics -

National Research Nuclear University MEPhI, Moscow, Ruusian Federation, tel.: +7 (495) 788 5699

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

Employment History

Jul 2018 -Arista Networks, 2 George's Dock, IFSC, Dublin, Co. Dublin, Ireland, tel.: +1-408-547-5500

Present Software Engineer, Routing Team

Technology stack: C++, python, golang, gtest, clang tools.

• Developed features for Bgp implementation

• Designed and implemented tooling and CI extension to support multiple compilers

• Promoted using of c++ unit test framework and clang sanitizers

Dec 2016 - Yandex LLC, Lva Tolstogo st. 18, Moscow, Russian Federation, tel.: +7 (495) 739 7000

Jun 2018 Software Developer, Yandex Browser

Technology stack: C++, clang tools, python, chromium.

Refactored code and improved large scale project stability

Upstreamed changes to a Chromium project

Mar 2015 - Virtuozzo, Altufevskoe Highway 44, Moscow, Russian Federation, tel.: +7 (495) 783 2977

Nov 2016 *Software Developer, Server virtualization*

Technology stack: C++, python, perl, Boost, libvirt, logstash, elasticsearch, MySQL, SQLite.

• Designed and implemented major features of Virtuozzo Automator

Maintained several project repositories (review code, merge changes and build packages)

Feb 2014 - Logos - Agent technologies LLC, Shipilovskaja st. 28a, Moscow, Russian Federation, tel.: +7 (495) 995 5218

Feb 2015 Developer

Main programming language: C++. Libraries and tools: MFC, Qt. DB: MS SQL.

• Developed a tool to automate a 3D scene creation and a Moscow subway training simulator

Sep 2011 - ITAR-TASS, Tverskaja av. 2, Moscow, Russian Federation, tel.: +7 (499) 791 0444

Jan 2014 IT Specialist

Skills

• Languages - C++, python, golang, perl, ruby

• Development for Linux, Windows and MacOS

• Databases - MS SQL, MySQL

• Version control systems - git, svn, perforce

· Unit-testing, refactoring, agile methodology

· Parallel and concurrent programming