# Lastovirya Kirill

Birthdate: 1978, October 1st

Location: Moscow, close to Yugo-Zapadnaya subway st.

Mobile: +7 (916) 356-39-38

Email: kirill.lastovirya@gmail.com

### Professional experience

## 2014 Moscow Exchange

senior developer

Current place of work. Senior developer in a small team working on integration platform and data grid for Moscow Exchange consolidating all markets and providing Risk management team with different monitors that allow them to see margins for clearing members in real-time. Comprehensive built-in modelling language, high load and possibility to check projections of worst-case scenarios. Working on both frontend and backend sides. (Javascript, CSS, Angular, JQuery, Java, Spring, Giga Spaces, CQEngine)

#### 2013 General Rhetoric

senior developer

Server-side developer for dating system Closer during probation period (Python, Flask, Mongo DB, Redis, Vagrant). Yota web-server support (PHP, Bitrix). Development of restaurant recommendation mobile system, <a href="Cube (IO)">Cube (IO)</a> - startup (Scala, Lift, Akka, Scalate, Mongo DB, Elastic search). Application provides ability to chat with cuisine-aware robot, who determines needs of a customer via human-like dialogues and provides information about possible places to go. Worked in pair with team lead to set up processes, introduced test-driven development, helped to get rid of JIRA and start using whiteboard for sprint planning, which increased project's releases predictability.

#### 2012 Renaissance Capital, Connectivity project

developer, support, product manager

Management of support and development of about 30 systems and services designed for trading and risk systems data supply. Communication with vendor experts, outsource development teams, clients (Python, Java, tibco, BeanShell, HTML/CSS, MongoDB). Helped project to survive after several key project members left, hired team of 4 people for additional development project (Algorithmics system integration) as interviewer.

#### 2011 Renaissance Capital, Imagine project

developer, project manager

Integration of Imagine risk system for trading desk and risk department. Communications with clients, vendors, internal and outsource team of developers. Business process set up, development of integration tools (BeanShell, bash, HTML/CSS, python).

#### 2007-2011 Deutsche Bank, Elemental Services project

senior developer, support, team lead

Refactoring, development and support of existing and new services providing data for risk calculation and trades processing (Java, SOAP, Spring, Hibernate, coherence, haproxy, jetty, javascript, HTML/CSS, bash, Groovy). Built a great team from the scratch, team has been delivering about 3 releases per month, number of outages reduced in half during first year.

#### 2003-2007 Deutsche Bank, проект XOL (Xavex On-Line)

developer, support, team lead

OTC trading platform for derivatives trading, pricing, risk calculation, trades capturing, (Java, python, Tomcat, Sybase, tibco) removal of outdated CORBA и Weblogic pieces from the code. Global refactoring of obsolete system, processes parallelization, system converted to scalable data cluster. One of the most successful projects in IT department of the bank. Was one of the three team leads (~20 people), took active part in development process set up, multiple (~10) releases on-site, hot fixes management in hostile environment.

# 2001-2003 OpenTeach (aka Physicon), BCA (Brookscole authoring) project developer, team lead

Platform for distance learning and authoring of course studies in physics and mathematics.

Been used in several big institutions of USA (MIT included). Java development both on clie.

Been used in several big institutions of USA (MIT included). Java development both on client (applets, javascript, HTML/CSS) and server (JSP, Tomcat, Apache) side. Experience of making an installation program on Objective-C. Development manager in team of 30 people, about 5 products delivered to the customers.

#### Professional skills

- Usage of agile\scrum techniques in development process
- Development and support process setup, workflow development for tracking software (Excel, JIRA)
- Creation of development teams from the scratch and further management
- Interview and hiring skills (hired over 50 people)
- Numerous trips for getting projects outsourced Mumbai, Sidney, Frankfurt, London
- Able to keep healthy atmosphere in the team
- Good communication skills, easy to get into contact with vendors and clients

- Support (SL2, SL3) experience, solving problems on client side
- Creative approach to problems solving, ability to solve conflicts and keep constructive discussion
- Testing process optimization, dedicated tools development, setup of continuous integration process using Teamcity, Hudson
- Wording skills, easy to write readable and structured documentation
- Have professional experience as a psychotherapist (~ 1 year), ability to understand motivation and points of failure in people
- Succeeded in masters degree work on psychology which was approached as a project (success rate 5/30 candidates)

### **Development skills**

- Java server side, JSP, Tomcap, Jetty, Spring, AspectJ, Hibernate, coherence, JMX, GWT, Google Apps Engine, Velocity, BeanShell, over 13 years of experience
- Java development for Android (ADT), 1 year
- Javascript, Angular, 1 year
- Scala, Lift, 1 year
- Bare PHP development, Smarty, HTML/CSS, 2 years
- Python, 1 year
- Ability to write simple and readable code
- Tests-savvy, good refactoring skills, a lot of experience of fixing bugs in hostile code
- Experience of fixing memory leaks and performance problems
- Good understanding of branching and merging policies: cvs, svn, p4, git.

#### Education

- Russian State University for the Humanities, 2012 2014, L.S. Vygotsky Institute of Psychology, masters degree in psychology
- Russian State University for the Humanities, 1998 2001 specialist in linguistics, specialization in intellectual systems
- Moscow Institute of Physics and Technology, 1996 1998 faculty of management and applied maths

## Languages spoken

- Russian native
- English fluent