**Alexandr Okunevich**

Chicago, IL

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Software engineer with 15+ years of experience in developing web applications andad backend systems, Experienced in working with both small and large teams across multiple projects and companies. Able to work independently of remote locations or in office

environments as needed by the company.

**Technical Skills**

Programming Languages and Technologies: Java SE, MongoDB, RabbitMQ, JasperReport, Spring Framework, SOLR, Hibernate, MySQL, Vaadin, JavaFX, JSON, Redis, AWS, TDD, Agile

Development Environments and Tools: IntelliJ Idea

Application / Web Servers: Tomcat

Source Control: SVN, Git

Databases: MySQL, MongoDB

Build Systems: Maven

Methodologies: Kanban, Agile

Continuous integration tools: Hudson, Jenkins, Bamboo, TeamCity

Unit testing tools: JUnit 4, Spring Test, Mockito, TestNG

**Education**

Belarusian State University of Informatics and Radioelectronics (2001 – 2006)

Bachelor's degree (Computer science)

**JPMorganChase 06/2016 - Present**

**Freelance 05/2014 - 06/2018**

**Exadel [www.exadel.com](http://www.exadel.com) 09/2009 - 06/2016**

**AT Software [www.atsoftware.com](http://www.atsoftware.com) 07/2007 - 09/2009**

**G2X Development Services** [www.g2x.com](http://www.g2x.com) **07/2005 - 07/2007**

**Professional Experience**

**JPMorganChase**

**Software Engineer 06/2016 - Present**

**Projects: VirtualCard, SPGClientPortal**

* Built REST API to handle virtual card requests. Designed microservice architecture for virtual card tiers feature.
* Built REST API product to work with mortgage loans, implement integration with different JPMC loan processing tools
* Supervised and lead a team of middle/junior/SEP engineers
* Collaborated on APIs and managed software workflow using Scrum methodology.
* Communicated with stockholders and development teams during design and implementations
* Devised automated unit tests and integration tests to ensure software conformance withbest practice standards, ﻿decreased software testing time.
* Employ best coding practices and object-oriented programming technique
* Used TDD for development process

Environment: JDK 21, spring framework, Junit, Mockito, maven, jenkins, jira, aws, react

**Freelance 05/2014 – 06/2018**

**Backend Java Software Engineer**

**Client:** Envisionable (06/2015 - 2020)

Environment: Java 8, Spring, Maven, Git, AWS (EC2, Beanstalk, SQS), Teamcity, YourKit, MySql

**Client:** Nessnity(05/2014 - 05/2015)

Environment: Java 8, Spring, Maven, Git, MongoDB, RabbitMQ, Redis, Jenkins, MySql

**Exadel [www.exadel.com](http://www.exadel.com) 09/2009 - 06/2016**

**Senior Software Engineer**

**Project:** RBS (09/2015 – 06/2016)

Environment: Java 4, SVN, Eclipse, WebSphere, Oracle Database, Ant

**Project:** GHX, Enhance Global Exchange (04/2014 - 08/2015)

GHX Exchange is a platform that allows suppliers, providers and GPO collaborate and trade. The fundamental value proposition is that these trading partners exchange business messages (e.g. Purchase Orders, Invoices) by sending these messages through the GHX Exchange. Enhance Global Exchange, henceforth referred to as EGX, is the new version and future platform for Exchange. Designed for the cloud and non-cloud platforms.

Environment: Java 7, MongoDB, MySql, Spring, Maven, Gradle, Git, Fitness Tests, JUnit, Jira, Bamboo, Kanban

**Project:** Tanjarine, Tikgames TouchTunes CSV (06/2013 - 04/2014)

Based in Mountain View, CA Tanjarine is an integrated dining and entertainment platform that allows bar

and restaurant guests to order from digital menus, play games and music, and pay from tablets at their

tables. As a wholly owned subsidiary of TouchTunes, the largest provider of in-venue music and

entertainment, our services are designed to dramatically improve restaurant service level by empowering guests more choice and engagement during their dining and entertainment experience.

In addition, our integrated platform will be able to provide the Restaurant Manager with valuable real-time data on their guests that has been previously unavailable. Restaurants can expect to see a 15% increase in average revenue per table, faster table turns and a dramatic increase in loyalty program enrollment

Environment: Java 7, Spring, Maven, Git, MongoDB, Jmeter, TestNG, Openfire, Jira, Tomcat, XMPP

**Project:** Exviewer (06/2013 - 09/2015)

Internal project to help system administrators manage SVN repositories, mail lists, LDAP.

Position: Team Lead

Environment: Java, Spring, Maven, Svn, Junit, Vaadin, Jira, Git, Tomcat

**Project:** Sears SPIN (02/2011 - 06/2013)

Web-based application which lets Sears personnel and external merchants to setup items which will be sold through their web markets (Sears, KMART, Kenmore, etc.). This system’ main purpose is to follow sellable item through its lifecycle starting from item creation, item enrichment (when some media content will be added to item like photos, documentation, etc), and finally push ready items to the sell area. There are also a number of integration with legacy (mainframe based) and third party systems of the Sears partners. This project has strong requirements to system stability and capability to introduce changes. Any potential issue should be fixed in shortest terms. Due to this technologically this project is rather poor.

Environment: Java 6, Tomcat, Jetty, Mysql, Maven, Svn, Git, Jenkins, Bash, Jira

**Project:** Tiggzi (01/2011 - 02/2011)

Web based application to build mobile application.

Environment: Java 5, Spring, Easymock, JSP, JQuery

**Project:** Shutterfly [www.shutterfly.com](http://www.shutterfly.com) (09/2010 - 12/2010)

On-line shop for creating book with photo pages based on Elastic Path technology.

Environment: Java, J2ee, Spring Framework, Junit, Easymock, Fit Test, Perforce, Eclipse, Linux.

**Project:** Sears Parts Direct [www.searspartsdirect.com/partsdirect](http://www.searspartsdirect.com/partsdirect) (05/2009 - 07/2010)

Web based application to find and order parts for products.

Environment: Java, Hibernate, Spring Framework, Junit, JavaScript, Hsql, svn,

Jquery, Solr, Jasper reports, Mysql

**AT Software [www.atsoftware.com](http://www.atsoftware.com) 07/2007 - 09/2009**

**Software Engineer**

**Project:** Einstein

The project’s goal was to create an iPhone application for learning any type of skills (including any

languages). The application was based on several types of “cards” - questions and answers in several

variants.

Environment: Mac OS, Objective C, Xcode, Sqlite, Iphone

**Project:** PECTS

Environment: Java 4, Hibernate, Spring Framework, Junit, Struts

**G2X Development Services www.g2x.com 07/2005 - 07/2007**

**Software Engineer**

**Projects:** Agility Insurance, Agility Core, Agility NYL

Web based application to manage insurance information, client database.

Environment: Java 4, JBDC, Hibernate, Spring Framework, Junit, JavaScript