Curriculum Vitae

# Igor Kalashnikov

Software Engineer

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| Location: | Odessa (Ukraine, UTC+2) |
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## About me

Software Engineer with more than 7 years experience including 3 years development complex OSS solutions for major telecom operators (based on NetCracker Framework, J2EE, EJB 2.0, WebLogic, Oracle, PL/SQL, WebServices).

I've made path from developer to dev. lead of a team up to 5 persons. My responsibilities were: team management, preparing build plan for release(estimates), cross-team communications, help business analysts with designing my team's part of solution (about 600 md), demo-sessions and meetings with customer's architects, triage, performance tuning(java, sql).

**My current passion** is building cross platform mobile applications.
I love ninja style of CoffeeScript, elegance of Jade, and convenience of Appcelerator platform. Also I use with pleasure NodeJS, MongoDB, PostgreSQL, AngularJS 1/2.

## Technical skills

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| Languages | JavaScript, Java, SQL, PL/SQL, PHP |
| JavaScript | CoffeeScript, TypeScript, ES6(Babel), NodeJS, Express, AngularJS, Angular2, Promises, RxJS, Jade, Grunt, Webpack |
| Mobile | Appcelerator Titanium, OpenEars |
| Java | J2EE, EJB, JSP/Servlet, JDBC, NetCracker Framework, WebServices, maven, ant |
| PHP | Phalcon, Yii, Wordpress |
| DataBase | Oracle, MySQL, SQLite, MongoDB, PostgreSQL, Appcelerator Cloud Services |
| Telecom (OSS experience) | NetCracker Framework, eTOM, Telecom expertise, Service Inventory, Workflow, Decomposition, Resource Inventory, Order Provisioning |

## Human Languages

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|---|---|
| Russian | Native |
| English | Advanced |
| Ukrainian | Expert |
| Romanian | Basic |

## Education

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| 2006 – 2011 | Master of Information control systems and technologies. |
| | The Odessa State Academy of Refrigeration (Odessa, Ukraine) |

## Professional Experience

Jul. 2014 till now

Company | Entrepreneur

May 2016 till now

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|---|---|
| Project | **GoGreen** (social project) |
| About | GoGreen is a community based clean up platform for people who care about their city. Everyone can mark the littered locations on the map, organize a clean-up mission and transform the space into a green zone. |
| Current state | work in-progress |
| Role | entrepreneur, visionary, team lead, fullstack developer |
| Team | 2 developers, 1 designer, 1 volunteer coordinator |
| Website (demo) | GoGreen.land |
| Technologies | Angular2, TypeScript, Mapbox GL, NodeJS, PostgreSQL, Webpack |

Jul. 2015 till now

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|---|---|
| Project | **GO-OD** |
| About | Crossplatform mobile application that try to say new word in organization of daily rest. |
| Role | entrepreneur, fullstack developer, designer |
| Team | 1 developer, 1 content-manager |
| Website | GO-OD.in.ua |
| Technologies | Appcelerator Titanium, CoffeeScript, Jade, AngularJS, Appcelerator Cloud Services, SQLite, NodeJS, MongoDB |

Jul. to Sep. 2015

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| Project | **Mishenka** |
| About | A personal reader for car drivers. This mobile app reads to you the top news from the selected |

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|---|---|---|
| | | channels and your twitter friends feed. |
| Role | | mobile developer |
| Team | | 3 developers, 1 designer, 1 product manager |
| Technologies | | Appcelerator Titanium, Babel, OpenEars, NodeJS |
| Company | | Freelance |

**Mar. to Jun. 2015**

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|---|---|---|
| Project | | Mobile cross-platform application for lawyers consultations. Call to paid number via app, paid services to get chosen legal documents, etc |
| Role | | fullstack developer |
| Technologies | | Appcelerator Titanium, SQLite; Phalcon REST application on back-end. |

**Dec. to Feb 2015**

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|---|---|---|
| Project | | Mobile cross-platform social application. Sharing stories, likes, dislikes, comments, etc. |
| Role | | fullstack developer |
| Technologies | | Appcelerator Titanium, SQLite; ACS as cloud back-end platform; AngularJS + PHP for admin web-application; |

**Dec. 2014**

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|---|---|---|
| Project | | Mobile cross-platform movie quiz game. Also, made REST application via Phalcon and simple back-end for admin application. |
| Technologies | | Appcelerator Titanium, JavaScript, SQLite, PHP, Phalcon, Bootstrap |

**Nov. 2014**

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|---|---|---|
| Project | | Some websites using |
| Technologies | | PHP, JavaScript(jQuery), MySQL |

**Jul. to Nov. 2014**

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|---|---|---|
| Project | | Mobile cross-platform application for booking of air tickets. Using integration with Sirena GRS to getting information about flights, booking tickets, etc. |
| Technologies | | Appcelerator Titanium, JavaScript, SQLite, Sirena GRS |

**Sep. 2011 to Jul. 2014**

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|---|---|---|
| Company | | "NetCracker" LTD |

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|---|---|---|
| Position | Software Engineer | |
| Summary | In NetCracker we used J2EE technologies to develop very scalable solutions for our customers. NetCracker Framework based on EJB 2.0, custom ORM, Oracle Database, PL/SQL for stored procedures, WebLogic. It's high-load solution with huge amount of SQL / PL/SQL code. | |
| Career | | |

**Dec. 2012 to Jul.2014**

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| Project | I've started as Java Developer and became Java Dev. Lead with team up to 5 persons on Switzerland telecom company account.<br>I was responsible person of Service Activation part of our solution. Took a part of all development stages design (help BA with designing part, meetings with customers), development (team management, cross-teams communications, most difficult parts of development), testing (communication with QA team, bugfixing, CR-providing). |
| Role | Java Developer / Java Dev. Lead |

**May to Dec. 2012**

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|---|---|
| Project | Implementation project for New York fiber operator, we provided NetCracker solution as new OSS system in their stack.<br>Implementation of order provisioning workflow, integrations, user management functionality, order decomposition, bugfixing.<br>We used Agile with 1-2 weeks sprint.<br>I've got 4 students-newcomers which became as members of my future team. |
| Role | Java Developer |

**Dec. 2011 to May 2012**

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| Project | Implementation Project, responsibilities - implementation new module (Feasibility Check) for same customer. |
| Role | Java Developer |

**Sep. to Dec. 2011**

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| Project | Tier-3 Customer support, bugfixing project for Canadian telecom operator |
| Role | Jr. Java Developer |

**Feb. to Aug. 2011**

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|---|---|
| Company | TPE |
| Position | Junior Software Engineer |
| Summary | That was outsourcing company with different projects. I've started as Junior C++ Developer on glasses-recognition project and then moved to Junior Java Developer. Used C++, OpenCV, Java SE, Atlassian SDK, JMeter |

Career

Jun. to Aug. 2011

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|---|---|
| Project | Developed Atlassian Bamboo JMeter plugin. |
| Role | Jr. Java Developer |
| Technologies | Java, Atlassian SDK |

Feb. to Jun. 2011

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|---|---|
| Project | As a member of 3-persons team, developed glassesrecognition software for USA telecom company. Used C++ and OpenCV technologies. My responsibilities were to improve core recognition calculations, for better accuracy, qa tool implementation and bugfixing. |
| Role | Jr. C++ Developer |
| Technologies | C++, OpenCV |

2008 –to Feb. 2011

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|---|---|
| Company | Freelance |
| Summary | Worked as web developer. I've done full specter of jobs related to website development: design (Photoshop, Illustrator), front-end (HTML, CSS, JS), back-end (PHP).<br>Also I've developed desktop applications using J2SE, Delphi. |

## Additional data

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| Awards<br>Sep. 2016 | 3$^{rd}$ place in **EGAP Challenge** (First National Contest of E-Democracy IT Projects) [ http://egap.in.ua/ogolosheno-peremozhtsiv-pershogo-v-ukrayini-konkursu-proektiv-z-e-demokratiyi-egap-challenge ] with social project : **GoGreen** |
| May 2016 | Special prize in another **Garage48 hackathon** [http://garage48.org/blog/garage48-gamification-2016-odessa-morkva-terminal42 ] with social project: **GoGreen** |
| Nov 2015 | Winner of **Garage48 hackathon** [ http://garage48.org/blog/winners-odessa-2015 ] with a personal reader for car drivers: **Mishenka**.<br>This mobile app reads to you the top news from the selected channels and your twitter friends feed. |

## Personal data

| Date of birth | 12th of September 1987 |
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| Location | Odessa (Ukraine) |

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Software Engineer

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