

Resume

Personal Data

Name: Aleksandr Motsjonov

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Contact telephone: +372 55 632 555

Native language: Russian

Location: [Tallinn, Estonia](#) (UTC +2/+3)

Education: 2011, Bachelor of Applied Sciences from Estonian Entrepreneurship University,
Master Degree is in progress

Programming experience: ~ 7 years

Skills

Good at:

JavaScript (Native, jQuery, Canvas, CoffeeScript, ...), Python (Standard Library, WSGI, Django, ...), Java (Spring, Struts, Hibernate), CSS, HTML (5), Source Controls (SVN, Mercurial, [Git](#)), TDD, MVC, ...

Have worked with:

Google App Engine, Java(XSLT, iBatis, Maven), Data Bases (MySQL, Oracle, Sqlite), Linux (Ubuntu, SSH), Networking (TCP/IP, Router configuration, etc.), Web Servers (Apache, Tomcat, JBoss), PHP, Symfony, C#, ExtJS, Full text search engines, ...

Work Experience

03/2012 - ...

Software Engineer for Web

[Zero turnaround](#)

Position: Software engineer / Web developer for supporting existing web projects and participating in creating new ones.

05/2010 - 03/2012

Java Software Engineer

[Swedbank](#)

Position: Software engineer in the IT department of "Large corporates & Institutions" (Java + JS)

- New business requirements development in all applications and parts of applications (including [Internet Bank](#), and administrative application for tellers) related to stock market.
- Bug fixing and maintenance of current code base

Experience gained: 1) Working in a large corporation (~ 17,220 emp.) with a huge code base and many interconnected applications 2) Estonian language practice.

04/2010 - 11/2010

Python Web Developer (remote)

[Matvil Corporation](#)

Position 1: Full text search engine configuration (Python + [Solr](#))

- Development of a back-end (Python + Django) and front-end (for the search functionality on [etvnet.com](#))
- Configuration of a full text search engine (Solr) for an existed database

Position 2: Django development + integration with third party's e-book content provider.

- Development of the new E-books catalogue site (From top to the bottom)
- Development of the batch process for integration with a E-book provider via REST API (Python).

Experience gained: 1) Development with Django framework 2) Full text search engine configuration 3) Git 4) Working remotely

04/2009 - 05/2010

Java Web Developer

[AS Tallink Group IT](#)

Position: Java Web Developer (Front-end (JS) and server-side (Java))

- I developed and maintained of ExtJS application.
- Being part of the team I helped develop a new [Web app for on-line tickets booking](#). It included both: server-side driven by the Spring framework, as well as a front-end made mostly with the jQuery javascript framework.
- Also I maintained old web application: I was responsible for fixing bugs, adding new features, making production updates.

Main accomplishments: Integration of jQuery as the core JavaScript library

06/2009 - 08/2009 Web Developer (contractor \ remote)

Mozilla Corporation

Position: Web Developer. Worked remotely as a contractor.

- Development of the project called "The Bridge". This was an experimental module of [Bespun project](#), which goal was an extracting graphical data from a PSD (Photoshop) and other formats for making Web UI elements out of it for web-apps.
- Server-side of the Bridge project was written in Python (WSGI), jQuery was used for front-end.
- For working with PSD format I wrote [Python PSD parser](#).

Main accomplishments: I wrote PSD Parser in Python.

10/2003 - 04/2009 Java Web Developer

SQA Partners

Position: Java Web Developer (Front end and Back end)

- Mainly I was responsible for Web UI of all web-projects
- During two last projects, which were Web Applications (Java, Struts, iBatis/Hibernate, Oracle) I wrote front-end controllers and a service layer's business logic.

Main accomplishments: Many various little help utilities and helpers for speeding up development process and minimize routine.

Education

Master's degree from Tallinn Technical University

2011 - 2013, Information Technology \ [network application and logic](#). **In progress.**

Bachelor of Applied Sciences from Estonian Entrepreneurship University

2008 - 2011, Informatics. Graduation cum laude. Diploma thesis is "Face detection and tracking method, based on neural networks and skin color segmentation." ([summary](#))

Language Skills

English: Good **Estonian:** Good **Russian:** Native

Additional Information About Candidate

Personal qualities: Hard-working, inquisitive

Strengths: Fast learning, Communicative, Responsible

Weaknesses: Yet not enough knowledge of the Estonian language for a smooth communication with colleagues.

Interests, hobbies:

- Big fan of JavaScript and Python
- [Photography](#)
- I actively [participate](#) in local community of Russian developers called [DevClub](#). I gave bunch of talks on different topics: * [jQuery](#), * [Python](#), * [Secrets of JavaScript](#), * [Artificial Intelligent in the games](#), * [About writing JS in Lisp-style way](#), * [about history of the web and JS new features](#), * [about future of education and resources for continuous learners](#). (all talks are in Russian)
- I actively write in Google [Buzz Plus](#) and [Twitter](#) (Russian/English)
- Participating in code challenges (like Google Code Jam)
- New programming languages (for ex. Lisp\Scheme or Server side JS), frameworks and everything new and interesting (considering myself as early adopter)
- Experimenting with [every thing](#)