

Resume

Skills *

Web	html5, css3, sass, modernizer, bootstrap, ...
JavaScript	jQuery, Backbone, CoffeeScript, NodeJs, Canvas, Webworkers, ...
Python	Django, wsgi, Numpy, Scipy, ...
Java	Spring, Play!, Hibernate, ...

Personal Data

Aleksandr Motsjonov *

soswow@gmail.com
+372 55 632 555
[Tallinn, Estonia](#) (UTC +2/+3)

** a hacker for last 8 years*

** by order of priority for me*

Work Experience - briefly

Zereturnaround	2/3 years	Java, JavaScript, Python
300.mg *	time-2-time	Ruby, CoffeeScript
Swedbank	2 years	Java, JavaScript
Matvil Corporation *	1/2 years	Python, Django, Solr
Tallink	1 year	Java, JavaScript
Mozilla Corp. *	3 months	Python, JavaScript
SQA Partners	~ 4 years	Java, JavaScript

** worked remotely*

Work Experience - detailed

03/2012 - ... **Software Engineer for Web** [Zereturnaround](#)

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

Technologies: Java, JavaScript, Python, CoffeeScript, Node.js, Play!

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 related to stock market (including [Internet Bank](#), and administrative application for tellers).
- 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 [Bespin 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

Interests, hobbies:

- Computer Science, online courses (AI, ML, ANN, Robotics)
- Electronics (Arduino, Android IOIO)
- 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)
- [Photography](#)

== Personal Data ==

Name: Aleksandr Motsjonov

E-mail: soswow@gmail.com

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:

Python (Standard Library, WSGI, Django, ...), JavaScript (Native, jQuery, Canvas, ...), Java (Spring, Struts, Hibernate), CSS, HTML (5), Source Controls (SVN, Mercurial, Git), TDD, MVC, ... (lot of other stuff)

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 ==

05/2010 - ... Java Software Engineer Swedbank

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

1. New business requirements development in all applications and parts of applications (including Internet Bank, and administrative application for tellers) related to stock market.
2. 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.

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== Language Skills ==

English: Good Estonian: Good Russian: Native

== Additional Information About Candidate ==

Personal qualities: Inquisitive, web-lover

Strengths: Fast learning, Communicative, Responsible

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

Interests, hobbies:

1. Big fan of JavaScript and Python
2. Photography
3. 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)
4. I actively write in Google Plus and Twitter (Russian/English)
5. Participating in code challenges (like Google Code Jam, AI-challenge)
6. New programming languages (for ex. Lisp\Scheme or Server side JS (NodeJS)), frameworks and everything new\interesting (considering myself as early adopter)
7. Experimenting with every thing