Wladislaw Merezko

I want to become a part of your team as a software developer.

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Brief Statement	I'm an open-minded artistic hardworking engineer. I'm passionate about modern hi-tech stuff and continue to keep in trends. I like to use modern solutions to achieve best results. Actually Python is my favorite language. I like to work in team.
	I have a deep understanding of OOP and constantly learn new concepts and programming languages.
	I'm best at: solving hard tasks, mixing different concepts and patterns, providind better software solutions due to deep understanding of a hardware part.
	I have a three years experience in legacy code support and refactoring. I'm good at working with difficult code. I have a complete understanding of Linux architecture - from kernel to modern desktop environments. My experience with different *nix platforms enables me to provide more effective automation and integration solutions.
	In my spare time I work on the digital home concept. For now it's based on Raspberry Pi computers and some Arduino One microprocessor.

Qualification Summary

Operating Systems

Linux	OpenSuSE, Gentoo, Debian
Microsoft Windows™	System 7

Programming Languages

Functional	C, Java-Script, CoffeScript, Lua
Object-Oriented	Python, Java (J2SE, J2ME), Groovy, C++
Shell-Scripts	zsh, Bourne-Again Shell (BASH), m4
Assembler	AVR Atmel Assembler (for AT89)
Web 2.0	HTML5, CSS3, YAML, XML(XSLT), JSON(BSON)

Tools

Web Servers	Nginx, Apache
Data-Base	MongoDB, PostgreSQL, MySQL, Oracle, Radis, Riak
Scientific	Maple, GNUPlot, Graphviz
Build System	ANT, Jenkins, Fabric, make
Office	TEX, LATEX, Lyx, TEXmacs, LibreOffice(OpenOffice), Microsoft Office™

Add a little to a little and there will be a great heap (Ovid).

Version Control	git (git-flow), mercurial, svn, perforce
Compiler	javac, PyPy, GNU GCC 4.xx, GNU GDB
Java 2 SE	swing, threads, applets, jdbc, hibernate
Frameworks	playframework(v1.2), Django, Flask (SQLAlchemy, Bootstrap), Pylons, intershop.enfinity

Experience

SoftServe

10.2012– present
Python developer, *Different spam filtering solutions from Cisco.*, Python, nginx, apach, kyoto tycoon, nosql, mysql, multithreading.
Technologies used: python, kyoto tycoon, mysql, multi threading.
My role: server side bug fixing, continuous integration, refactoring, different improvements.
Whole project: 2-4 developers.

SysIQ

02.2011– 09.2012
Java e-commerce developer, *Customer support of Gumps online store*, JavaEE, Enfinity intershop, jQuery, Oracle.
Gumps is a huge on-line store, a leader in direct-to-you shopping with a long history.
Technologies used: server side based on enfinity intershop, Oracle as database; client side made with jQuery library.
My role: bug-fixing and improvements.
Whole project: 2 developers.

DjangoStars

02.2010– 12.2010
Python web developer, *Different parts of DN.NO portal*, Python, Django, jQuery, PostgreSQL.
DN Rubrick is an advertisement board. DN Active Calendar – is a Calendar with sport events.
Technologies used: server side was written in Python with Django framework, Oracle as database; client side made with jQuery library.
My role: whole advertisement functionality, administrator GUI and user part. Whole project: 2 developers.

"DNVineKlubb" (http://www.dn.no/dnvinklubb/) - social network:
Technologies used: server side was written in Python with Django framework, Oracle as database; client side made with jQuery library.
My role: whole blog, feedback and forum part, also xml parsing with news and articles from other parts of the portal, partial involved in other areas such as users management, creating wine database and event calendar.
Whole project: 3 developers.

Da.net.ua

09.2009– 01.2010
Python web developer, *Bulletin board system*, Python, Pylons, jQuery, PostgreSQL, XSLT.
Technologies used: server side was written in Python with Pylons framework, PostgreSQL as database. Client side is strict xhtml with JQuery library.
My role: whole layout for user interface using xslt, and logging system based on repoze.who with repoze.what.
Whole project: 3 developers.

Wemaketraffic (WMT)

06.2008–08.2009 **Python web developer**, *Different online services*, Python, Java, Django, jQuery, MySQL, SQLite, xml, json.

"http://www.tyre-shop.dk" - on-line shop.

Technologies used: server side was written in Python with Django framework, MySQL as database; client side made with jQuery library.

My role: whole client side and part of the Administration interface, design of database structure. Whole project team 3 developers.

"Afrodite skin care clinic" is on-line booking system for Danish skincare clinics.

This on-line service includes on-line treatment booking system, on-line shop and administration interface. The administration interface offers the following functionality: customer care, staff, treatments, products, clinics; viewing economic position of each clinic; viewing history of user activity.

Technologies used: server side was written on Python with Django framework, MySQL as database, client side was written with jQuery.

My role: design of database structure, economy module, history module, some part of client/staffs/treatments/clinics management modules, and other.

Whole project team – 3 developers.

Non-commercial projects

Python   New e-commerce SaaS solution. Currently under heavy development.

Python   True password generator. Like mkpasswd.

Python   CSV parser: update mysql db with data from csv file.

Java   Arcanoid game: build on Java applet technology. Using Thread to draw and position balls.

Java   XML parser: update mysql db with data from xml file.

Personal Information

Born   1986-03-10 in the city of Vinnitsa.

Marital status   Single.

Address   Lviv, Ukraine.

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Education

2005–2009   Vinnitsa National Technical University.
Department: Design of Electronic Devices.
Degree: Master's degree in Design of Electronic Devices.
Thesis: Computer System of Wireless Identification.

2001–2005   Vinnitsa Technical School of Eletronic Devices.
Degree: Bachelor's degree in Radio Electronics.
Thesis: Design of Computer-Controlled Radio Receiver.
Department: Production of Radio devices.

Additional Qualification Courses

Coursera SaaS, CS101, Cryptography

SysIQ java/e-commerce development courses

Programming course of C++ in National Technical University in Vinnitsa.

Languages

English	**Advanced level**	*Speaking, writing*
Polish	**Basic level**	*Speaking, reading*
Rusian	**Advanced level**	*Fluent*
Ukrainian	**Advanced level**	*Native*

Interests

Traveling	Destination anywhere.
Hacking	Life hacking, computer hacking, solving puzzles. Continued self-improvements. Passionate traveler, prefer active lifestyle.