Siergiej Riaguzow
Age: **38**
Location: **Wroclaw, Lower Silesian District, Poland**
Nationality: **Polish**
Notice period: **1 week**
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Languages (fluent): **English, Polish, Russian**

Summary

I have experience in different languages and technologies such as C/C++ for servers and embedded devices, Java for Android devices, Objective C for iOS devices, C# for Unity based games on mobile devices, embedded Linux on set-top-boxes, bare-metal software in automotive devices.

I feel myself most comfortable with Linux and C/C++ programming languages. Apart from C/C++ I know a bunch of scripting languages like Python and functional languages like Ocaml and Scala. I would be happy to work with embedded devices like set-top-boxes, control devices for automating in automotive, entertaining or other industry, although not limited to that.

I've obtained Polish citizenship although I come from Belarus. Due to personal reasons I would prefer working in Wroclaw for now.

Education

Wroclaw University of Technology
Computer Science: Software Engineering
4th year finished of Master of Science studies (5 years studies)
I have quitted my studies being a student of the last 5th year
2003 – 2008
Other:
- Participated in scientific circle "Acropol - Algorithmic & Collegiate Programming", attended ,,XI Polish Academic Championship in Team Programming" event in Krakow, Poland.

Work experience

Senior Software Engineer
Luxoft
November 2018 – September 2019 (Gdansk, Poland)
Projects:
* Bug-fixing and implementing new features in an automotive body S/W in a statically time slicing OS for a big automotive company.
* Using C++, Autosar proprietary implementation, pc-lint for MISRA guidelines, wireshark, proprietary CAN/LIN/ Ethernet and other buses packet analyzer and tools

Software Engineer
Huuuge Games
November 2017 – August 2018 (Wroclaw, Poland)
Projects:
* Creating multi-player match-3 game in C++/Lua (using Cocos2D-X)
* Creating UIs for existing games in Unity/C#**.**

Software Engineer
Softiti
June 2016 – July 2017 (Wroclaw, Poland)
Projects:
* Writing software for set top boxes. Using C++, STB Linux, Broadcom NEXUS API, Irdeto Softcell, DVB.
* Automated testing of various new features for the new generation of Set Top Boxes.

Software Engineer
NSN - Nokia Solutions and Networks
August 2013 – July 2014 (Wroclaw, Poland)
Projects:
* Writing software for Base Transmitting Stations for different technologies (GSM, 3G, HDSPA) for the software update module of the BTS. Using C++, boost, Linux, vim, gcc/gdb, nemiver, SSH, bugzilla, home-brewed tools for project management. Working in multi-national team. Used Scrum metodology.

Senior Software Engineer
Qulix Systems
January 2011 – March 2013 (Minsk, Belarus)
 Projects:
* Developing applications for mobile platforms for different clients in outsourcing company: iOS, Android, Symbian using Objective C, Java, C++ using Eclipse, IntelliJ Idea, XCode, Carbide, vim. Developing mobile UI. Small-sized projects like tourists map, parking paying application, dating application using Scrum backlogs and sprints in short deadlines
* Bug fixing, support and developing new features for network testing appliances on ARM (Cavium Octeon) and x86 platforms in C/Java, writing low-level networking code for packets sending and processing and statistics calculation such as latency/jitter in outsourcing company for a client who sells network appliances. Using Linux, C, SSH.

Senior Software Engineer
EPAM Systems
November 2008 – July 2010 (Minsk, Belarus)
Projects:
* Support, bug fixing and developing new features for network appliance providing DHCP/DNS services. Working on Perl API, server-side C and Python code, Java WebUI client in outsourcing company for a client who sells network appliances. Working in multinational environment using Scrum methodology and languages such as Perl, Python, C, Java, SOAP, etc. Used Linux with patches. Used Samba for managing Windows DHCP/DNS servers using RPC.

Programmer
Techland
November 2006 – September 2008 (Wroclaw, Poland)
Projects:
* Developing plug-ins for automated text translation in client-server technology (COM translating server, MS Office/Open Office plug-ins).
* Implementing stand-alone SOAP web-service providing translation service.
* Updating MFC client with MFC Feature Pack.
* Bug fixing (including server-side), support and developing new features for automatic translating software.
* Mostly writing in C++ (ATL/MFC/WInAPI) for Windows, using COM, UNO, SOAP, etc.

Trainee
Siemens
July 2005 – September 2005 (Wroclaw, Poland)
Projects:
* Extending JMeter application with DHCP/TFTP/RADIUS support.
* Developing Java/Swing load testing results visualizer tool.
* Perl/Shell coding, packaging for Debian.