Jonns Mostovoys

☞ *http://memorici.de*

Most used development tools

Languages	C++, Erlang, Python, JS, Java, Sh
Op. systems	Arch Linux, FreeBSD
Documentation	Edoc, Org-mode, Twiki, LaTeX
Build systems	CMake, GNU Make, rebar
RCS	Git, Mercurial, SVN
IDE	VIM, Eclipse
WM	Awesome

Languages

Russian	**Mother Tongue**
English	**Fluent**
Latvian	**Intermediate**

Work experience

2007–2008 **Software Engineer**, *VeryPositive Software*, Riga.
Professionali.ru.
- Built in PHP/MySQL
- High load system architecture and optimization
- Statistical data algorithms
- Sphinx indexing

2008–2009 **Software Engineer**, *VeryPositive Software*, Riga.
KS Storage Management system.
- ERP/Accounting solution
- Component-based architecture

2009–2011 **Software Engineer**, *DSW*, Riga.
Banking systems.
- Built in C#.NET with extensive use of T-SQL
- High load system operating on big data
- Interconnection with legacy systems
- Design and implementation of complex algorithms in stored procedures

2011–2012 **Software Engineer**, *VeryPositive*, Riga.
Java and Android programming.

2011–2012 **Software Engineer**, *VeryPositive*, Riga.
Erlang programming.

Recent individual projects (2012)

Otpduler-Enterprise	Task scheduler for managing tasks of high computing complexity on clusters of CUDA GPUs. Built in Erlang/OTP, is fault-tolerant and network topology independent. Supports virtual clusters.
Awesome-News	Open source cloud notification engine built in Erlang/OTP. Zero-configuration, extendible in any programming language, network topology independent and fits UNIX pipelining.

Recent competitions (2012)

Spawnfest	Team HINT, place yet unknown.
ICFPC	Team TBD, top 5 (after two rounds of competition).

Education

2008	**Secondary School of Riga #22**, *Riga*.

Interests

Programming	http://github.com/manpages
Math and CS	Founder of "M/CS Student Club of Riga"
Music	Progressive rock, Art rock
Sports	Hockey (NHL), StarCraft II (GSL, IPL)

Personal information

Age	22
Marital status	single