Mikhail Glushenkov

CONTACT INFORMATION	Fysikgränd 3D/102 90731 Umeå, Sweden	+46738067025 `mikhail.glushenkov@gmail.com`

WORK EXPERIENCE **Umeå University** *Sep. 2015-now, freelance contractor*
Performing maintenance on Genomizer, a web application used by researchers in molecular biology.

Haskell.org *Summer 2013, Google Summer of Code Student*
Added support for module-level parallel builds to Cabal, a system for building and packaging Haskell libraries and programs. Code partially integrated into the development version of Cabal.

Haskell.org *Summer 2012, Google Summer of Code Student*
Added support for sandboxed builds and isolated environments to Cabal. Sandboxing partially solves the important "Cabal hell" problem. Code ships with Cabal since version 1.18.

Haskell.org *Summer 2011, Google Summer of Code Student*
Parallelised the standard `cabal-install` tool, making it possible to build multiple Cabal packages in parallel. Code ships with Cabal since version 1.16.

Codedgers Inc. *December 2007-May 2011, Software Engineer*
Worked on Morpher (`http://morpher.com/`), an LLVM-based code obfuscator. Wrote a generic compiler driver (`llvmc`). Implemented a dynamic software watermarking tool suite.

EDUCATION **Umeå University**, Umeå, Sweden
BSc Eng in Computer Science, May 2016 (expected).

PROJECTS **Haskell Cabal**, 2011-now `https://github.com/haskell/cabal/`
Active contributor, recently elected as a project coordinator. In addition to writing code, this involves reviewing pull requests, providing advice to new contributors, steering the discussion and determining the overall direction of the project.

Open source
Contributed to various open source projects including Haskell Platform, Snap, LLVM and others. I'm `23Skidoo` on GitHub.

SKILLS **Programming Languages:** Proficient in Haskell, C++, C, Python. Familiar with Ocaml, Java, x86 Assembly, Matlab, SQL, Scheme, Lua, UNIX shell.
Tools: Emacs, Git, SVN, MSVC, NSIS, Docker, etc.
Platforms: UNIX-like (preferable), Win32.

BLOG `http://coldwa.st/e/blog`

MISC Nationality: Swedish, eligible to work in EU and EFTA countries. Willing to relocate.