

Anton V. Nikishaev

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Current location: Samara, Russia;

Education

- + **2002–2009** — **MSc** in Mathematics, Samara State Technical University, dept. of applied mathematics and computer science.

Subject of diploma paper — «Structural Model of Nonlinearly-Elastic Material under the Complex Stress State Conditions in the Presence of Creep».

Developed distributed and hand-optimized system for stress calculation.

Skills

- + **Intrests & expertise:** Functional programming,
Unix programming, including low-level;
- + **Languages:** C (C'11), C++, Haskell, Erlang, Perl, ... familiar with many more;
- + **Operating systems:** GNU/Linux, everything*BSD, Mac OS X.

Work experience

- + **2005–2007** — Samara State Technical University, system administrator;
- + **2007–present** — Samara State Technical University, software developer:
scientific calculations, C / Erlang / Haskell / Matlab / (X₃)L^AT_EX.
- + **2009–2011** — WebZavod LLC, software developer:
typical small-to-medium size web development — Perl, proprietary CMS, MySQL, client-side programming;
“Skype killer” application development — SIP/RTP audio and video calls, mobile phone interoperability, SIP presences, twitter support, OAuth;
Core: GNU/Linux to Windows cross-compiled C++, Haskell;
UI: HTML5 and JavaScript
- + **2011–present** — freelancing and consulting:
various areas and technologies, from assembler language to SVG animation.

Extracurricular activities

- + Free software projects: <https://github.com/llelf>, <http://hub.darcs.net/lelf>;
 - + Small patches to GNU Libc, Glasgow Haskell Compiler, other projects;
 - + Awards on contests in mathematics, programming, science & astronomy.
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