

# Russell Yanofsky

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## Objective

Position as web developer or systems programmer.

## Education

- Spring 2007 and 1999-2003 Columbia University School of Engineering
- Pursuing degree in Computer Science, graduating May 2007.
  - Coursework in Operating System Development, Database Systems, Compilers, Networking, Digital Logic, Natural Language Processing, Robotics, Computer Vision, Statistics, History, and Economics

## Experience

- 2002-Present Major open-source contributions
- GCC - implementation of rvalue references, a C++0x language feature for GCC 4.3
  - Subversion - port of Python and Perl language bindings to Windows
  - ViewVC - Windows port, code reorganization and active maintenance from 2002-2005
- 2000-2003 Web Development, Columbia University School of Engineering, New York, NY
- Wrote and deployed a web-based evaluation system for engineering course evaluations. Primary features were a WYSIWYG survey editor, a graphical reporting system, an email reminder system, and various administrative interfaces. Written in PHP, SQL, Javascript, and PL/pgSQL (Postgres procedural query language) in approximately 20,000 lines of code.
  - Other smaller projects include a web crawler written in Delphi, a COM component used for authentication written with ATL in C++, and some additional web development with PHP, Perl, and MySQL.
- Other* I served in the US Army from 2004-2006, with a deployment to Iraq in 2005. Past jobs (high school) include temp work for Kelly Services and JFC staffing, phone tech support for Earthlink, electronics sales at Montgomery Ward's, and tech support and computer assembly for PA Network, a local ISP in my hometown of Harrisburg, PA.

## Skills

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| High Proficiency   | C++ Language (STL, generic programming), Python, PHP, Javascript, Ajax/DHTML, SQL  |
| Medium Proficiency | Win32 Programming (systems, GDI, windowing, COM), Borland Delphi (GUI, Object Pascal), Java (Swing, Servlets, Sockets, JDBC) |
| Basic Familiarly   | Perl, ASP, ASP.NET, C#, Visual Basic   |