329 East 94<sup>th</sup> St. Apt. 12, New York NY 10128 daniell at slithy.toves.net, http://www.syntaxerr.org/~daniell/resume/

## Objective

A full-time software development position.

If you received this résumé, it would contain a more job-specific objective or cover letter than this web-résumé. I do contract and internship-style work in addition to my regular job on occasion. I would be interested in hearing from you if you found my abilities to be a potential fit.

### Experience

# Richmond Research

Programmer

New York, NY.

February 2003 - Present

Streamlined report generation and developed web based services using Perl, PHP, Visual Basic and Flash MX.

Mile New York

Website Programmer

Fort Lee, NJ.

October 2002 - November 2003

Established the backend Perl, CGIs, and MySQL database for MileNY's e-commerce site. See <a href="http://www.milenewyork.com/">http://www.milenewyork.com/</a>.

## **EMC Corporation**

Associate Software Engineer

Milford, MA.

June 2000 - October 2001

Maintained code-base by tracking defects and feature requests. Coordinated with team members and other groups for defect reproduction, analysis and patch testing. Made extensive use of C with RPC, threading, signals, and version control software.

## Worcester Area Student ACM Chapter

Web Master

Worcester, MA.

Aug. 1998 - Aug. 1999

Maintained and configured Apache based web server.

Conceived and designed web site to be organized, and maintainable.

See http://www.acm.wpi.edu/.

### Education

Bachelor of Science in Computer Science, May 1999.

Worcester Polytechnic Institute, Worcester, MA.

Courses: Introduction to Machine Learning; Video Game Design & Technology. [2003]

Columbia University, New York, NY.

# Qualifications

Training: Sun course for Sys V Inter-Process Communication and Threading [2000]

Programming Languages: C, C++, Java, LISP, 80x86 and 68k Assembly, Visual Basic, VHDL

Tools: Perl, Unix Shell Scripts (sh, bash), PHP, clearcase, dbx

Operating Systems: Solaris, MacOS X, Linux, [Open/Net]BSD, Windows NT

Language Skills: Spoken and written English; spoken Swiss German and some French

#### Activities

Configure, maintain, and administer NetBSD and Linux servers for email, network storage, web, and sftp services.

December 1999 – Current

Consulted for the design, construction, programming and testing of the embedded component of a physical computing installation project with an artist at Parsons School of Design.

January 2002 - May 2002

Refined a LATEX based system of formatting and editing résumés across four common formats through Makefiles and scripts. See http://www.syntaxerr.org/~daniell/resume/

October 2001 – November 2001 (some revisions made later)