

# RICHARD PAUL BRONOSKY

Richard@Bronosky.com

53 Blackberry Lane, Douglasville, GA 30134

Mobile: 404-922-7866

---

## OVERVIEW

management of engineers/administrators and developers; workflow optimization; web application development; system administration of various Unix & Gnu/Linux; Xen virtualization host and guest administration; optimization of RAID, swap, and cache; MySQL high availability, replication, disaster planning, performance tuning, schema design; application code security and performance auditing; data transformation and migration via MS SQL Server Integration Services; management of SLAs as both the vendor and vendee; strong verbal and written communication skills; excellent troubleshooting and debugging skills

— I do all development with command line tools for complete system/location agnosticism. Both local and remote I use Gnu Screen, BASH, VIM, MySQL Monitor (/usr/bin/mysql), and SSH+SOCKS proxy (of http, imap, etc.) for maximum efficiency. References can be found online in [LinkedIn](#)<sup>1</sup> profile page. Code samples, L<sup>A</sup>T<sub>E</sub>X source for this resume, and open source projects are available at personal [GitHub](#)<sup>2</sup> repository. Active member of [ServerFault](#)<sup>3</sup> and various mailing lists.

---

## SKILLS

Languages	MySQL (Since 2000,Expert), shell scripting (2000,E), PHP (2000,E), Python (2006,Intermediate), Ruby (2006,I), JavaScript (1995,E), HTML (1994,E), XML (1999,E), CSS (1998,E), Oracle SQL & PL/SQL, MS SQL Server Integration Services, Java, ColdFusion, PERL & CGI, C/C++, BIND DNS, L <sup>A</sup> T <sub>E</sub> X
Software	MySQL High Availability and FS wizardry, Continuent UniCluster, Apache (1998,E), BASH, VIM, Gnu Screen, SSH tunnel wizardry, CVS/SVN/GIT, Ruby on Rails, Django, Tomcat, VMWare, Xen, LVM, Splunk, Nagios, Cacti, Adobe Photoshop and Illustrator (1994,E), Macromedia Flash (1999,I)
Systems	Gnu/Linux (RedHat, Debian), Solaris, FreeBSD, OpenBSD, MacOS X

---

## EXPERIENCE

**Atlanta Journal-Constitution** Atlanta, GA  
*Internet Systems Manager & MySQL DBA* July 2008 to Present  
Linux admin; manage a department of admins; virtualize existing web infrastructure; infrastructure and capacity planning

*MySQL DBA* January 2007 to July 2008  
MySQL DB admin; optimize developer code; maintain high availability and performance; Django & Rails extra

**Yahoo!** Atlanta, GA telecommute to Sunnyvale, CA  
*Technical Yahoo!* March 2004 to January 2007  
manage teams, development, projects, SLAs; develop web applications; admin FreeBSD, Linux, Apache, MySQL

**Apple Computer** Atlanta, GA  
*Business Sales Specialist* March 2004 to June 2004  
exploit my expertise to lure businesses away from Microsoft products for the greater good of the universe

**Lanier Worldwide** Atlanta, GA  
*Web Application Developer* October 2002 to March 2004  
manage and train developers on CVS, security policies, best practices; develop custom CMS

**MedCenterDirect** Atlanta, GA  
*Lead Solutions Developer* December 2000 to October 2002  
develop applications, portals, commerce solutions

**Amazing Graphics** Atlanta, GA  
*Digital Designer/Production Artist* April 1999 to August 2000  
graphic creation and prepress; Mac, NT, Solaris/Unix network & system administration

**Freelance**  
*Consultant* January 1998 to March 2004  
on-site and remote consulting in LAMP stack, networking, web & client app development, Q/A, graphic design

**World Wide Development** Ashland, KY  
*Webmaster* August 1996 to January 1998  
pioneered the DB driven web solutions market using HTML, JS, Perl, C/C++, ColdFusion, MS SQL

---

## EDUCATION

**University of Kentucky**  
*Computer Engineering and Systems Analysis* 1997

---

<sup>1</sup>LinkedIn: <http://www.linkedin.com/in/richardbronosky>

<sup>2</sup>GitHub: <http://github.com/RichardBronosky/>

<sup>3</sup>ServerFault: <http://serverfault.com/users/4131/richard-bronosky#answers>