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[1] profile page. Code samples, LaTeX source for this resume, and open source projects are available at personal GitHub[2] repository. Active member of ServerFault[3] 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++, LaTeX
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*

---

[1] LinkedIn: http://www.linkedin.com/in/richardbronosky
[2] GitHub: http://github.com/RichardBronosky/
[3] ServerFault: http://serverfault.com/users/4131/richard-bronosky#answers