

Roles: MySQL / Oracle DBA - Data Architect - Ops Engineer / Developer - Project Manager - Dev Docs Illustrator**Urls:** <http://www.womenshealthmag.com> hearst.com/magazines.php drupal.meetup.com/9 athenacr.com**Tools:** MySQL, Lua, Cacti, php, ruby, bash, Drupal, LAMP, *nix, C, C++, Objective-C, Apple, iPhone 3.x**EXPERIENCE**

Athena Capital Research	Senior Database Administrator and Designer Complete network db redesign with zero impact to production. Network db build out and monitoring of 350 GB instances. Change management and database cluster job tracking systems. Multi- instance monitoring, load-balancing and failover strategies.	January, 2009 - Present
drupal.org drupal.org/project/token drupal.org/project/datasync	Technical Illustrator for Open Source Documentation Developed several technical illustrations under guidance of Drupal 6 module developers for effective documentation of module functionality.	October, 2008 - December, 2008
Hearst Communications	Senior Database Administrator / PHP Developer Complete database admin support for 20+ monitored production instances of MySQL 5.0.x + Oracle 9i. Scripts: bash, php, ruby, C++. High performance architectures & data warehouse engineering. 60+ GB dual-cluster instance monitoring and recovery Support and change Management for 40 developers and managers.	February, 2008 - Sept, 2008
Rodale Publishing	LAMP Engineer / MySQL DBA / Drupal Developer Drupal 6 project from soup to nuts for major magazine publisher. All network systems engineering, features integration and testing.	April, 2007 - January, 2008
UrbanSpectra	Network and Database Systems Engineer Open Source and Apple technical consulting services. Complete technical project and resource management.	September, 2004 - March, 2007
Miller Freeman, Inc.	Open Source Test Lab Engineer / Project Manager Managed extensive test lab for Several New Technology Magazines. Project Manager & Performance Engineer For 5 Tech Magazines.	June, 2002 – September, 2004
CitiBank, Inc. & JP Morgan / Chase	Data Warehouse Designer, Developer & Admin Custom Analytics and Modeling for Time-Series Data Warehouse Trained Marketing & Development Teams to Effectively Utilize Oracle.	December, 1999 – June, 2002

EDUCATION

Apple, Inc.	Apple iPhone Developer + OS X Systems Engineer	2009
MySQL AB, Inc.	Certified Database Administrator (Version 5)	2008
Oracle, Inc.	Certified Database Administrator (Version 8i)	2002
Columbia University	Database Application Developer Program / System Architecture RedHat Linux and Oracle8i Admin Certifications	2000
UCSF & USF	Molecular Medicine Research Program and Pre-Medical Studies	1993
Sarah Lawrence College	Bachelor of Arts and Sciences Software Engineering and Medical Statistics	1990