

Work History

- **Griffin Techhnology, Inc.** October 2003 - Present Nashville, TN
Griffin Technology, Inc. is an accessory manufacturer in Nashville, TN. My responsibilities there focused on managing databases and applications that handled large transactions, both financially and physically. The user count for any particular system was over 200 employees.
 - **Database Administrator**
 - * deployed and managed Oracle 10G database for JD Edwards ERP application
 - * designed and managed PostgreSQL database for handling logistics packing information
 - * designed and managed PostgreSQL database for financial and sales reporting
 - * deployed and managed MySQL database to support Cerberus call center application
 - * deployed and managed Microsoft SQL Server database for managing business to business communications application
 - **Application Developer**
 - * implemented reporting solution based on JasperServer, JasperReports and PostgreSQL
 - * designed and implemented web-based logistics application for packing and reporting
 - * developed reporting system for Sales and Finance departments
 - * designed and implemented inter-department communication web applications
 - * deployed and managed business to business communications application
 - * designed and implemented Credit Card system using Java and JD Edwards Web Services tools
 - **IT Manager**
 - * managed and trained department of 5 employees
 - * implemented security system for facility
 - * oversaw technical aspects of JD Edwards installation
 - * negotiated pricing and finalized purchasing of software & hardware systems
 - * handled project management of hardware & software implementation

- **7sudos LLC**

March 2007 - Present

Nashville, TN

7sudos LLC is a Web Development consulting company in Nashville, TN. My work there focused on acquiring new customers, developing project plans, assessing scope for development contracts, and implementing projects to final specification.

Drupal Developer

Calypso Medical

— <http://calypsomedical.7sudos.com/>

- * migrated SQL Server database to Drupal MySQL database
- * developed searchable Site Locator utilizing Google Maps and geocoding, allows searching over 200 medical sites to find closest facility

Eden Advanced Pest Technologies

— <http://edenpest.com>

- * implemented design from Photoshop files using standards based CSS and HTML practices
- * developed custom Views and Content Types for pest library
- * developed animated banner to client specification

The Polyclinic

— <http://polyclinic.com>

- * implemented custom views for displaying physician, site, and speciality information
- * developed test site configuration to give content manager the ability to test modules and changes prior to production

Tom Yarbrough

— <http://tomyarbrough.com>

- * implemented Gallery module for hosting band images
- * developed events system for organizing show times and locations using custom Views and Content Types

Server Administrator & Web Application Developer

WKRN – Nashville Is Talking

— <http://nashvilleistalking.com>

- * resolved server side problems that were causing multihour outages, bringing uptime to client expectations
- * developed backup system for backend MySQL database

Ironware International

— <http://ironwareinternational.com>

- * developed website content management system using Ruby on Rails
- * utilized client-side Javascript library, jQuery, to create effects for product listings
- * developed server side product life cycle system for in house artists

Education

- **Oracle University – Oracle Database 10g: Administration** Atlanta, GA
Certificate of completion, 2009
- **Big Nerd Ranch – Ruby on Rails** Atlanta, GA
Certificate of completion, 2007
- **Conservatory of Recording Arts & Sciences** Phoenix, AZ
Certificate of completion, 2003
- **Moffat County High School** Craig, CO
High School Diploma, 2000

Skills

Languages: Ruby, PHP, Java, Javascript, SQL, HTML, XML, CSS, L^AT_EX, Shell scripting, Clojure, OCaml, Common Lisp, Haskell

Operating Systems: Linux, FreeBSD, MacOS X, Windows 95/98/NT/2000/XP/Vista

Applications/Frameworks: Oracle 10G/11G, PostgreSQL, MySQL, SQLite, Ruby On Rails, Drupal, Apache, nginx, VMWare ESX, JD Edwards, Softshare Delta/ECS

Other Qualifications: system administration in various UNIX flavors, TCP/IP networking, hardware/software configuration management, strong verbal and written communication skills, excellent troubleshooting and debugging skills