

## Core Skills

Linux Systems Administration  
Apache  
Ruby  
JavaScript

## Secondary Skills

Rails  
PostgreSQL  
Sencha (ExtJS)  
Sun VirtualBox

## Platforms

- \* Debian GNU/Linux 3.0, 3.1, 4.0, 5.0 / Ubuntu GNU/Linux 6.06, 6.10, 9.04 on x86
- \* RedHat Linux 7.2, 7.3, 8.0, 9 / Fedora Core 1, 5 on x86
- \* Sun Solaris 8 on Sparc
- \* Microsoft Windows 2000/XP Professional on x86

## Work History

### Back Office Administrator

- Executive & Group Benefits – Winter Garden, FL [Aug 2007 – Present]
- Bookkeeping with Quickbooks 2006, 2009
  - Analysis of life, health, and long term care insurance products for clients
  - Office management
  - Computer administration and support

### *Rails Developer*

- ELC Technologies – Santa Barbara, California (telecommute) [Mar 2007 – Jul 2007]
- Ruby on Rails development

### *Systems Administrator*

- Networked Knowledge Systems – Tampa, Florida [Jan 2006 – Dec 2006]
- Development using Ruby on Rails
  - Created process for backporting Debian packages to internal Debian fork
  - Use in-house centralized management tool managing farm of several thousand systems
  - Responsible for handling trouble tickets for mail systems and IDS

### *Perl Programmer*

- Shimberg Ctr for Affordable Housing – Gainesville, Florida [Oct 2003 – Sep 2005]
- Perl programming for Web rollout and Web traffic analysis
  - Managing and applying security patches to GNU/Linux and Sun Solaris 8 systems
  - Suggest, research, and deploy systems and hardware

### *Network Assistant*

- Gleim Publications, Inc. – Gainesville, Florida [Nov 2002 – Sep 2003]
- Deployed Nagios for service health monitoring and paging
  - Deployed UPS monitoring solution to cleanly shutdown systems
  - Perl programming for data migration to MySQL
  - Assembled and upgraded servers running RedHat 7.2, 8, and 9
  - Account creation and deletion

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## Consulting

### Linux Administration and Windows support

Executive & Group Benefits – Orlando, Florida [Dec 2003 – Jul 2007]

- Deploy and manage mail server with Exim4/Courier IMAP with TLS/SSL
- Deploy and manage Samba solution for data centralization and backups
- Deploy and manage internal and external facing DNS
- Manage Windows XP Home and Windows 98 systems

### Linux Administration

TrekWeb.com – Los Angeles, CA [Jun 1999 – Oct 2003]

- Manage Apache 2.0 and MySQL
- Migrated install from RedHat Linux 7.3 to Fedora Core 1
- Deployed dspam bayesian spam filter and Sendmail milters to restrict connections

### Network Quality of Service (QoS) Implementation

Sovereign Technologies, LLC. – Tampa, Florida [Sep 2005]

- Developed Perl based QoS tool to apply QoS policy based on IP

## Writings

Centralized System Backup using Dirvish, rsync, and OpenSSH

<http://wiki.edseek.com/howto:dirvish>

Mail Server Deployment using Exim4 and Courier IMAP on Debian GNU/Linux

[http://wiki.edseek.com/howto:exim4\\_courier](http://wiki.edseek.com/howto:exim4_courier)

## Education

Course work at University of Florida, Gainesville, Florida [Aug 2000 – Jul 2002]

*Associate Arts Degree*, Valencia Community College, Orlando, Florida [Jun 1998 – Aug 2000]

SANS Institute Intrusion Detection Course, Blacksburg, VA [Mar 2005]