

**JOSEPH HARRELL
REEVES**

9 Arch St. #2
Dover, NH, 03820

H 603.978.5265
W 857.246.9393

joseph.reeves@gmail.com

ROLES PROGRAMMER: **Adept**
SYSTEMS ENGINEER: **Adept**
DBA: **Intermediate**
DESIGNER: **Junior**

EDUCATION AUBURN UNIVERSITY @ MONTGOMERY
Montgomery, AL – BS Computer Science 2003

SPRING HILL COLLEGE
Mobile, AL – Psychology, Computer Science, 1996 - 1999

EXPERIENCE PROGRAMMER
RedFin Solutions LLC; Newmarket, NH 2011-present
Develop websites and custom modules using the Drupal framework.

PRESIDENT/FOUNDER
Conductor Technology LLC; Dover, NH 2010-2011
Manage the business, interface with clients, code, etc...

WEB ARCHITECT
Hilton Worldwide; Dover, NH 2011
Optimize the web infrastructure, plan upgrades, and manage resources

LEAD ENGINEER
Hilton Worldwide; Memphis, TN 2006-2010
Architect and design solutions tailored to business requirements.

EXPERT
Splunk Inc; San Francisco, CA 2006
Technical writer on Security and Logging topics.

WEBMASTER
Ducatimonster.org; Fresno, CA 2006-2008
Maintained and upgraded website. Managed domain and email.

SENIOR SECURITY ENGINEER
Regions Bank; Memphis, TN; Montgomery, AL 2003-2006
Researched security vulnerabilities and developed security architecture.

SENIOR UNIX ADMINISTRATOR
Colonial BancGroup 2001-2003
Organized the UNIX department. Created automation and standards.

PROGRAMMER
ACT Worldnet; Montgomery, AL 1999-2001
Rewrote company Intranet. Wrote commercial web apps for clients.

SKILLS TEAMWORK

Experience in

- Distributed Project Management
- Distributed Source Code Management
- Requirement Analysis
- Business Proposals
- Problem solving

PLATFORMS

Proficient

- Linux
- FreeBSD
- Solaris
- AIX
- HPUX

Familiar

- Windows

LANGUAGES

Proficient

- Ruby
- PHP
- Perl
- Bash

Familiar

- Java
- C
- Objective C
- Javascript
- Python

FRAMEWORKS

Proficient

- Rails
- Drupal
- Prototype
- Scriptaculous

Familiar

- JQuery

WEB & APPLICATION SERVERS

Proficient

- Apache
- Tomcat
- Passenger
- Mongrel

Familiar

- IIS
- Sun Web Server
- Sun Java Application Server
- BEA WebLogic

DATABASE SERVERS

Proficient

- MySQL
- Oracle

Familiar

- SQL Server
- PostgreSQL

MARKUP

Proficient

- HTML 4 & 5/XHTML 1
- XML
- CSS
- Capistrano
- Ant
- Spec (RPM)

Familiar

- YAML
- Make

QUALIFICATIONS

SELECTED PROJECTS AS LEAD

- Secure Linux based thin client for work at home call center agents
- Custom Identity Management solution for 150,000 users
- Enterprise VoIP solution based on Asterisk & Linux
- Enterprise systems management solution based on Sun XVM
- Web application monitoring using Perl
- IDS sensor development with Snort
- Centralized logging with Syslog-ng
- DR planning and backup strategy
- Develop software installers for custom software
- Develop a modular, reusable Rails codebase

CERTIFICATIONS

- ISC² CISSP #64470
- Linux Professional Institute LPIC Level 2
- HP Certified IT Professional

MENTORING

PRESENTER

Hilton Worldwide; Memphis, TN

2006-2009

Presented lunch and learn sessions on internal infrastructure projects.

CONTRIBUTOR

Group of Linux Users of Memphis (GOLUM); Memphis, TN

2006-2010

Presented on modern web programming topics such as AJAX and PHP.

INSTRUCTOR

Regions Technology; Montgomery, AL

2004

Taught classes on UNIX and Linux administration to the technology group.

PRESIDENT/FOUNDER

Montgomery Area Linux Users (MALU); Montgomery, AL

2001-2005

Organized the group, created the website, and gave presentations.

OTHER INTERESTS

CREATIVE

- Writing
- Photography
- Vintage Bike Restoration
- Metal Craft
- Design

ACTIVE PURSUITS

- Hiking
- Cycling
- Camping
- Snowboarding
- Kayaking

REFERENCES

AVAILABLE UPON REQUEST