David Chandler

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*Linux Administrator seeking opportunities
in systems automation and development*

Technology

Administration

Skilled	Ansible, RHEL (6 & 7), Apache, OpenSSH, NFS, Linux Networking, Nginx
Proficient	Ubuntu, MySQL, Iptables, RHCS, DNS, Wordpress, VMWare

Languages, Modules, Tools

Skilled	Python, Bash/Shell, Regular Expressions, Awk
Proficient	SQL, Flask, Git(hub), Pexpect

Certification

RHCSA (Red Hat Certified System Administrator)   **RHEL 6 (expired): Feb 2013, RHEL 7: Oct 2016**

Experience

Rackspace   Linux Administrator II   **Nov 2012 - June 2018**

- Authored, improved, and maintained tools and automation used by support staff. This includes applications and scripts which interact with internal APIs, log into and perform work on customer servers, query and manipulate databases, web scrape, and parse server logs, command output and network appliance configurations

- Configured, deployed, and maintained RHEL and Ubuntu servers, along with common services - Apache, Nginx, NFS, Vsftpd, PHP-FPM, etc.

- Implemented secure and sustainable solutions in response to customer requests, often following up on incomplete information to resolve XY problems

- Demonstrated among the best of my peers in following issues through to their resolution

- Managed an often chaotic workload, often in environments I had not previously worked on, to deliver quality results in a timely manner

- Screened and interviewed candidates applying for positions on my team

Texas A&M CIS   Student Leader / Student Technician   **Jul 2008 - May 2012**

- Managed campus computer lab operations, desktop PCs, and large networked printers

- Authored and maintained documentation on lab systems and processes

- Served in a student management position and participated in staffing decisions

- Worked for the campus Help Desk, assisting students and faculty with personal machines and university accounts

Personal Projects   https://github.com/dechandler   **Ongoing**

- Automated configuration of personal infrastructure - thusfar using Ansible for managing my laptop (Ubuntu) and scripts for redeploying my router (Alpine)
- Automatic generation of this document

Education

Texas A&M University   B.S. in Psychology   **Graduated May 2012**