Rob Brucks

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Objective

To partner with an organization that will feed my passion for learning new technology to achieve big goals while enabling me to teach technology to others and pass on my knowledge and experience while having fun.

Technology

Application Administration: JFrog Artifactory, Openshift OKD, Zabbix, Nginx

Automation Tools: Ansible, Jenkins, Terraform, Puppet

Collaboration Tools: Github, Jira, Confluence, ServiceNow, Slack, Zoom Virtualization Tools: VMware, Openshift, Docker, VirtualBox, Vagrant

Languages: SQL, Bash, PL/SQL, Python Database Servers: PostgreSQL, Oracle

OS Platforms: CentOS, RHEL, Ubuntu, MacOS

Career

Site Reliability Engineer

2017 to current

Rackspace Inc.

- Installed, configured, & administered Openshift/OKD clusters
- Installed, configured, & administered JFrog Artifactory repository
- Maintained Jenkins/Ansible automations for Artifactory
- Performed upgrade of production Openshift region from 3.5 to 3.6
- Achieved PCI compliance on Openshift and Artifactory
- Hosted weekly "Tech Talk Tuesday" tech presentations

PostgreSQL DBA IV

2007 to 2017

Rackspace Inc.

- Primary DBA for internal mission-critical PostgreSQL database systems
- Responsible for teaching leaders and sharing product knowledge for PostgreSQL as well as the internal CORE application architecture
- Planned and performed major jump-upgrade of our most critical database from PostgreSQL v8.2 to v9.3 with minimal downtime
- Educated developers on how to write and tune SQL
- Implemented Zabbix monitoring of PostgreSQL database infrastructure
- Implemented PL/pgSQL stored procedures and triggers for monitoring
- Provided application support for CORE system and Abacus ticketing system
- Provided training and mentoring for new DBAs

Manager of Database Services

2006 to 2007

H. E. Butt Grocery Co.

- Managed a team of 9 DBAs
- Directly responsible for resource management and key project deliverables for the DBA team
- Responsible for forecast and control of expense and capital budgets
- Responsible for database licensing
- Continued to provide DBA support for mainframe DB2 and IMS DB systems while manager

- H. E. Butt Grocery Co.
 - DB2 v8.1 & IMS v8.1 DBA on z/OS mainframe
 - Oracle 9i DBA on Sun Solaris 9
 - Experienced in shell scripting, SQL scripting, and Oracle PL/SQL coding
 - Responsible for installation, configuration, support, and maintenance of CA Unicenter DB2 product suite
 - Installed and supported Oracle infrastructure applications including OID, RMAN, and OEM
 - Provided Lunch-N-Learn training on Oracle DB to other DBAs and developers
 - Provided hands-on demonstrations of CA Tools for DB2

Certifications

Red Hat Certified Engineer (RHCE) Cert ID 160-160-065 Red Hat Certified System Administrator (RHCSA) Cert ID 160-160-065