Robert Sigler

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Systems Infrastructure Technologist

Leadership | Architecture | Engineering

ABOUT ME

As a leader and technologist, I understand the language of engineers and senior leaders: bringing business goals to life through well constructed technology infrastructure. I also lead cross-functional teams to build effective technology platforms.

EXPERIENCE

RelayHealth/McKesson Atlanta, GA, USA - *Manager, Systems Engineering*

DECEMBER 2016 - PRESENT

- Manage 24x7 real-time transaction systems in geo-diverse data centers and cloud computing providers.
- Platforms include: high performance computing, database, real-time transaction processing, batch processing, web/UI/presentation tiers, general application systems, and data center services (DNS, SMTP, NTP, SNMP, and authentication/authorization).
- Evaluate and procure data center hardware and software.
- Manage compliance of government regulatory requirements and industry standards.
- Engage in workforce management and coach direct reports in areas of individual career development.
- Bridge the "understanding gap" between business and technical staff and lead cross-team collaborative initiatives.

RelayHealth/McKesson Atlanta, GA, USA - *Supervisor, UNIX Systems Engineering*

APRIL 2015 - DECEMBER 2016

- Supervised UNIX/Linux Systems Engineering team.
- Provided day-to-day engineering support and guidance to the team and Division.
- Managed UNIX and Linux infrastructure projects.

RelayHealth/McKesson Atlanta, GA, USA - *Senior/Lead UNIX Systems Engineer*

JANUARY 2008 - APRIL 2015

- Designed, architected, and implemented: Linux high performance compute clusters, Oracle databases, system deployment/management services, LDAP authentication/authorization platform, and deployment of virtual systems (VMware ESX, Xen, and KVM).
- Provided day-to-day direction to junior System Administrators.
- Worked with peer teams to deploy and manage service and software implementations.

Cedar Document Technologies Atlanta, GA, USA - *Senior UNIX Systems Engineer*

NOVEMBER 2006 - DECEMBER 2007

Managed and held senior engineer responsibilities for the following systems and platforms:
- Red Hat Enterprise Linux systems, Solaris systems, 3PAR SANs.
- Corporate DNS infrastructure and DHCP systems.
- Architecture and implementation of VMWare ESX systems.
- F5 Load balanced pools of Apache HTTPd, Tomcat, and Email.
- NetBackup services.
- Public internet/customer facing production environment.
- Creation of web interfaces for production statistics reporting, web based service management, and preemptive service outage alerting.

First Data Corporation Atlanta, GA, USA - *Senior Systems Engineer*

NOVEMBER 1998 - DECEMBER 2006

- Managed over 350 Windows NT 4 workstations; promoted to Desktop Support Manager.
- Promoted to Windows System Engineer, managing a real-time payment system.
- Promoted to Senior Systems Engineer; implemented Microsoft Active Directory infrastructure; managed Systems operations at four remote data centers.

CERTIFICATIONS

Six Sigma Green Belt
$300,000 of realized saving

Finance and Accounting for Non-Financial Managers
Georgia Tech Scheller College of Business

Red Hat Clustering and Storage Management Certificate of Expertise
RHEL 6

Red Hat Systems Monitoring and Performance Tuning Certificate of Expertise
RHEL 6

Red Hat Certified Engineer
RHEL 6

ACTIVITIES

McKesson LGBT Employee Resource Group
Founding Board Member, 2013-2016

TECHNICAL PROFICIENCIES

Proficient Languages: Bash, Node.js/JavaScript, Python, SQL
Languages of Functional Comprehension: Assembly, BASIC, Batch, C, C++, Java, Pascal, Perl, Ruby, PHP
Docker and LXC
Red Hat Enterprise Linux
Debian Linux
Microsoft Windows Servers
UNIX
Virtualization: VMware ESX, KVM, Xen, OpenStack
Amazon Web Services (EC2, S3, Route53, CloudWatch, ECS, Lambda, DynamoDB, VPC, CloudFront, API Gateway, CodeCommit, Elasticsearch, IAM, Certificate Manager, SNS, SQS, WorkMail)
Microsoft Azure
Digital Ocean
Geo-Diverse Data Center Engineering
NetBackup
Enterprise Storage

MANAGEMENT PROFICIENCIES

Team/Workforce Management
Lean/Six Sigma
Salary and Performance Appraisals
Conflict Resolution
Budget Management
Senior Leadership Presentations
Vendor Management

LANGUAGES

English
Native

French
Basic conversational