SYDNEY E. RODRIGUES

Devops and Linux System Admin supplemented by over 11 years of experience; Adept with Linux, Chef, Jenkins, Terraform, Packer, AWS.

Summary of Skills:

Operating Systems	RHEL, CentOS, Fedora
Cloud	AWS – EC2, S3, VPC, ELB, Route53
CI / CD, Automation	Jenkins, Chef, Terraform, Packer, Rundeck
SCM	Git, SVN
Container Tech	Docker, ECS
Linux Server Apps	Apache, Nginx
Database	MySQL
Linux Apps	Varnish, HAProxy, keepalived, ElasticSearch
Monitoring	Nagios, Zabbix, Graphite/ Grafana, collectd
Logging	ELK, Syslog
Scripting	Bash, Python (intermediate), Ruby(basic)

Achievements:

Conferred an award for <u>Excellence in Network Management</u> for the year 2005-06.

WORKING EXPERIENCE:

✓ Coupa Software India Pvt. Ltd. (Pune) ⇒ June 2017 till date

Role:

Site Reliability Engineer.

Job Profile:

- o Managing infrastructure on AWS and various other tools / apps
- o Support for Release processes, system administration
- o Working on internal projects related to enhancement / upgradation of services etc...
- o On-call support for resolving infrastructure issues.
- o Automation using Chef, Terraform, Packer
- o Managing AMI Build process

✓ Xpanxion Int. Pvt. Ltd. (Pune) ⇒ October 2014 to June 2017

<u>Role:</u>

Technical Leader.

Job Profile:

- o Managing client infrastructure on AWS & Softlayer, various AWS services
- o Configuration and management of Zabbix, carbon, graphite, collectd, grafana for monitoring and graphing of system metrics
- o Configuration & Administration of MySQL / Percona, apache, memcache
- o Scripting for automation of processes, zabbix plugins, collectd plugins (Bash & python scripts)
- o On-call support for resolving infrastructure issues.
- o Creating puppet manifests / chef cookbooks for automation of configuration and services deployment
- o Troubleshooting systems performance, day to day administration of servers, optimizing monitoring systems
- o Creation of and managing CI/CD Pipeline for Java app build and deployment.
- o Part of DevOps CoE initiative and created POC for Infrastructure as Code (IaC), AWS Code Pipeline.

✓ Just Dial Ltd. (Mumbai / Bangalore) ⇒ November 2010 – October 2014 Role:

Sr. Linux Administrator

Job Profile:

- o Setup and administration of Linux servers (500+ servers) spanning multiple locations (India & overseas) on physical hardware and AWS.
- o Configuration of various application and services on Linux, setup of Redhat Satellite Server, shell scripting
- o Troubleshooting systems performance, day to day administration of servers
- o Planning and executing seamless migration activities, optimizing existing processes
- o IBM SAN Storage configuration Server Zoning, space allocation.
- o Managing team, handling escalations, third party /vendor coordination, POC's.

✓ Gridstone Research Pvt. Ltd. (Mumbai) ⇒ December 2008 – April 2010.

Role & Profile:

As Associate Manager – System Administration, responsible for complete management of the IT infrastructure – Windows, Linux, Mail Servers, ADS, DNS, DHCP, WSUS, Apache, VMware & network devices

✓ Netmagic Solutions Pvt. Ltd. (Mumbai) ⇒ June 2007 – November 2008.

Role & Profile:

As a <u>Sr. Engineer - Projects</u>, responsible for the implementation of projects in the Internet Data Center (IDC); from project initiation to handover to NOC after initial setup

✓ Broadllyne Infoservices Pvt. Ltd. (Mumbai) ⇒ January 2005 – May 2007.

Role:

As Asst. Manager – NOC, responsible for ensuring the smooth functioning of the Network Operations Center (NOC) of the ISP. Previously as Asst. Manager – Projects was responsible for onsite IT Infrastructure Management

EDUCATIONAL CREDENTIALS

 $MBA(IS) \Rightarrow Sikkim Manipal University of DE (Year 2012) \Rightarrow A Grade$

TYBCom

→ Mumbai University – Distance Education (Year 2003)

→ 54%

 $HSC \Rightarrow H.R College (Year 2000) \Rightarrow 69.17\%$

SSC ⇒ St. Francis D'Assisi High School (Year 1998) ⇒ 81%

PROFESSIONAL CREDENTIALS

Completed the RedHat Certified Virtualization Administration (RHCVA) Course

CCNA 2.0 (640-507)

CNE5

Advanced Diploma in Hardware and Networking from Jetking Infotrain Ltd.

PERSONAL DETAILS

Date of Birth: 2nd December 1982.