© (773) 786 7130 mail [salthaf.basha@gmail.com](mailto:salthaf.basha@gmail.com)

**Objectives**

Over 8 years of Professional experience in IT and medical background which includes **3 plus years** in **AWS** administrator and extensive experience in Production environments which support both production & Development environment in Linux & Aix, VM ware with all this experiences will contribute towards the growth of the organization

**Career Highlights**

**Datanix Technology Boston, MA**

**AWS Systems Administrator| January 2015 – Till Date**

* Administration experience in multiplatform like LINUX, AWS Cloud, AIX, VMware and Windows.
* Configure Elastic Cloud Compute (EC2) instances of Windows.
* Setup/Managing Linux Servers on Amazon ( EC2, EBS, ELB, SSL, Security Groups, RDS and IAM).
* Creating/Managing AMI/Snapshots/Volumes, Upgrade/downgrade AWS resources (CPU, Memory, EBS)
* Setup/Managing VPC, Subnets, route table, NAT Gateway, VPN Connection, VPC peering.
* Configure horizontal scaling: Scale in and out using Auto Scaling, add and remove instance as needed to handle the growing workload.
* Create/Managing buckets on S3 (CLI) and store db and logs backup, upload images, creating bucket policies, lifecycle policies, versioning, etc.
* Setup/Managing CDN on Amazon CloudFront ( Origin Path: Server / S3) to improve site performance.
* Created S3 backups using versioning enable and moved objects using lifecycle policy from S3 Standard to Amazon Glacier for archiving purpose.
* Setup/Managing Databases on Amazon RDS. Monitoring servers thorough Amazon CloudWatch, SNS.
* Created AWS Route53 to route traffic between different regions.
* Creating/Managing DNS records on Amazon Route 53 and Go-Daddy panel.
* Creating/Managing Amazon IAM created users and groups, assigned individual policies to each group, allotted roles and policies, etc.
* Increasing EBS backed volume storage capacity when the root volume is full using AWS EBS Volume feature.
* Deployed and supported Memcache-AWS ElastiCache.
* Working with GitHub private repositories.
* Used Chef for configuration management.
* Used GZIP with AWS Cloudfront to forward compressed files to destination node/instances.
* Creating AWS Instances and Resources Bills.
* Having Good Experience on configuration management like deployment tools like Jenkins and cruise Control.
* Having Good Experience on database side i.e migrating database to RDS.
* Good understanding of configuration management tools such as Chef, Docker, and Ansible.
* Develop, enhance and maintain the build, deployment and continuous integration configurations and automate regression and acceptance testing
* Develop continuous delivery product release pipelines, using tools such as Jenkins, and enable release and operations automation using Puppet.
* Automated product release workflow by closely working with various development teams.
* Created Jenkins workflow to automate the environment readiness process across different environments.
* Experience in using Tomcat and Apache web servers for deployments and for hosting tools.
* Involved in the functional usage and deployment of applications in Web logic, web sphere and Apache Tomcat Server.

**Mejenta Systems Inc – Herndon VA**

**Linux and AWS Systems Administrator/January 2014 – October 2014**

* Involved in Dev Ops migration/automation processes for build and deploy systems.
* Worked with SVN and GIT version controls.
* Troubleshooting high transaction web applications and the environmental issues
* Worked on setting up new development branches, merging branches, facilitating the releases
* Provided configuration management expertise to all software development projects.
* Release Engineer for a team that involved different development teams and multiple simultaneous software releases.
* Installing and configuring the Docker, Docker Images, Registers, Containers
* Jenkins is used as a continuous integration tool for automation of daily process.
* Worked with Amazon IAM console to create custom users and groups
* Designed and implemented scalable, secure cloud architecture based on Amazon Web Services.
* Set up the scripts for creation of new snapshots and deletion of old snapshots in S3
* Worked with various AWS EC2 and S3 CLI tools
* Worked on setting up the life cycle policies to back the data from AWS S3 to AWS Glacier
* Development, Quality Assurance and Management teams to ensure cross communication and confirmed approval of all production changes.

**Talen/PPL Energy - Allentown, PA**

**Linux System Administrator | August 2011 – November 2013**

* Performing administration tasks such as, Patching, Hardware/Software Upgrades and Troubleshooting.
* Recovering Linux servers with rescue mode.
* Installation and configuration of RHEL and Centos in HP servers
* Building and Configuring servers (PXE Kickstart/Puppet).
* Managing San Disks using LVM and Veritas Volume Manager.
* Monitoring System/Network Services using NAGIOS.
* Installing and configuring: DNS, DHCP, NFS, RPM, YUM, SSH, SAMBA, Active Directory, TFTP, FTP, TCP/IP, HTTP, ICMP.
* Operating Systems RedHat Linux 5, 6, 7, Unix, CentOS.
* Job scheduling using Cron service.
* Create users with Root/Limited privileges, ACL.
* Configuration and maintenance of System Securities using IPTABLES/Firewalls and Selinux
* Experience in working with ESXi servers Configuration/Installation/Maintenance/Patch using VUM.
* Virtualization strategies by creating Clones/Templates/Tasks/Snap Shots.
* Knowledge in creating and managing Users/Permissions/Roles/Responsibilities.
* Maintain and configuring new Windows 2008 servers, install VMware Tools on VM's, managing VM/ESXi servers.
* Experience in RAID configuration and troubleshooting.
* Experience in VMware 5.0 infrastructure support and vCenter server configuration.
* Experience with Microsoft desktop version like Windows 7, 8, 10 and Microsoft Office.
* Shell scripting:Python

**Medical Diagnoist Services |** **Diagnostic Medical Scheduler| Jan 2009 – Jun’2011**

* Managed the production of IBM AIX, upgraded the system accordingly.
* Perform general office duties such as: Answering phones, copying, scanning documents, faxing, Indexing faxes. Check patients in make sure all forms are filled out and all documents are scanned into the patients chart.
* Receptionist: Answer calls from patients to direct to correct number or give information requested. Receiving calls from Doctor's offices and Attorneys offices
* Receptionist: Answer calls from patients to direct to correct number or give information requested. Keep track of patients to be registered for appointments. Worked Main Pavilion and Sweetwater Pavilion.
* Insurance Verification: Keep up with list of patients on Queue that need to be verified for appointment, contact Doctors office for Authorization, Check online and call Plan for Authorization. Indexing: Index all faxes that come into hospital. Reject orders if incorrect or not legible. Train all new Schedulers how to index. Assisted Coordinator with Compass and cancellation reports. Made a packet for training indexing position. Diagnostic Scheduler: Inbound calls to Schedule appointments for MRI, CT, US, NM, and Radiology. Call to Doctors office if have questions about order. Verify Patients Demographics, follow approved Script
* Cancel appointments for patients. Direct Patients to correct phone number or Department.
* Take messages for Billing, Scheduling and Managers
* Set up conference room for meetings.
* Insurance Verification for Blue Cross Blue Shield and Medicare

**Technical Skills**

* Languages | C, C++, JavaScript, HTML, SQL
* AWS Services like EC2, S3, ELB, Auto scaling, Route53, SNS, SES, Cloud Watch, RDS, Dynamo DB, VPC, Elastic cache, Cloud Formation, Cloud Front, Ops Works etc.
* Operating system | IBM AIX 5.1 6.1and 7
* Windows 2000/NT4.0 Windows 2003,
* Red Hat Linux / Redhat, CentOS, Ubuntu, satellite servers
* Storage | EMC, Clarion
* Scripting language: Python BASH, Perl and Shell, Docker
* Networking | TCP/IP, NIS, NFS, DNS, DHCP, LAN

**MANAGEMENT SKILLS**

* Customer service and support
* Change Management
* Vendor management
* Team building, leadership and Relationship Building

**EDUCATION**

Bacholers Of Computer Science

**STATUS**

VALID GC EAD