



## Sijo Kurian

Email: [sijo.kurian@gmail.com](mailto:sijo.kurian@gmail.com)

Mobile : 07460868309

### Profile Summary

- An AWS certified UNIX administrator with 14+ Years of experience in various Linux and UNIX platforms
- Experienced in design, implementation and managing multiplatform UNIX environments, which includes Linux, AIX and HP-UX
- Conceptual and hands-on knowledge of cloud technologies like AWS, Azure, Docker, Puppet etc.
- Conceptual and limited hands on knowledge of on-premise Linux VM's migration to AWS and Azure platforms
- Experienced in building and management of Linux estate comprised of RHEL and Centos flavors
- Excellent interpersonal skills in communications, client relations, and negotiation with various teams

### Selected Accomplishments and Certifications

- Co-authored Redbook titled **IBM Power Systems Performance Guide: Implementing and Optimizing**
- **AWS Certified Solutions Architect - Associate (SAA)**
- IBM Certified **System Expert for Virtualization** Technical support
- **Cloud Computing Foundation Certificate** from EXIN
- **VMware Certified Professional on vSphere 5**

### Work Experience

#### SSE Plc., Havant, UK (Apr 2017 – Till Date)

Role: **Linux and Cloud Engineer**

**Job Profile:**

I worked in a small team to deliver and manage applications using Linux running on VMware/Hyper V/Azure platforms. I have mainly worked on Redhat Enterprise Linux 6.x and 7.x versions.

- ❖ Provision RHEL based systems as per SSE standards and specifications
- ❖ Post provision user and file systems configuration to meet project requirements
- ❖ Use satellite server for the provision and patch management
- ❖ Work on Satellite server to create and maintain new releases and patch levels
- ❖ Vulnerability management and security hardening on systems
- ❖ Handled multiple projects which use latest cloud technologies such as Docker and Puppet
- ❖ Configuration and setting up of REAR based OS backup and TSM based file system backup
- ❖ Deployment of mobile applications in to Azure based mobile applications in to Intune
- ❖ Manage and monitor Redhat clusters based on pace maker software and VCS
- ❖ Create documentation for operational and resilience for various projects undertaking

#### **Hampshire County Council (HCC), Winchester, UK (Apr 2014 – March 2017)**

Role: **UNIX Consultant**

##### **Job Profile:**

- ❖ Manage the BAU and project requirements for HCC
- ❖ Build AIX/Linux servers in a standard and virtualized environment as per the user needs
- ❖ Day to day server management, which includes Disk management, LVM management
- ❖ Management of critical applications hosted on DB2 based AIX clusters
- ❖ Maintenance and manage of in house file transfer applications
- ❖ Performance analysis and tuning for the AIX/Linux systems
- ❖ Patch management of VIO, HMC , ESX Hosts and RHEL systems

#### **Bluechip Customer Engineering Limited, Bedford, UK (Aug 2013 – Mar 2014)**

Role: **Senior UNIX Technician**

##### **Job Profile:**

- ❖ Manage the BAU and project requirements for Bluechip customers
- ❖ Provide Level 3 AIX/Linux Power Systems support to Globally established companies including Banking/Media/Pharma
- ❖ Performs root cause analysis for AIX/Linux software related issues
- ❖ Troubleshoot PowerHA and Veritas Cluster based cluster solutions on AIX and Linux
- ❖ Provide expert Virtualization solutions around PowerVM platform

## **Previous Employers**

### **IBM Software Labs, Bangalore (Nov 2007 – June 2013)**

Role: **UNIX Administrator**

#### **Job Profile:**

- ❖ Servers monitoring and their performance tuning, paging space management.
- ❖ Build various UNIX platform (AIX, HP-UX, Solaris and Linux) servers in a standard and virtualized environment as per the user needs.
- ❖ OS up-gradation and patch management.
- ❖ File system, logical volume planning and configuration, mirroring, disk replacement.
- ❖ System backup and restore.

### **Ness Technologies India Limited , Bangalore (Sep 2005- Oct 2007)**

Designation: **Lead System Administrator**

### **PCS Technology Ltd, Delhi ,India (Sep 2003 – Mar 2005)**

Designation: **Customer Support Engineer**

## **Education**

- **MSc in Computer Science** , Sikkim Manipal University, India, 2009
- **B.Com in Commerce**, Delhi University, India, 2003
- **Diploma in Computer Engg**, Board of Technical Education, Delhi, India, 2002

## **Personnel Details**

Passport No	: 558337310
Nationality	: British
Date of Birth	: 28-May-1982
Marital Status	: Married

## **Declaration**

I hereby declare that the information furnished above is true to the best of my knowledge.

Place: Southampton

Date: 05/09/2019

Sijo Kurian