

# SPECIALIST PROFILE

# **Personal Details**

Reference: BT3632

Job Title: Solaris Systems Administrator

Nationality: British

IT Experience: 25 years

# Overview

## **Architecture and Products:**

BCV, EMC SRDF, EMC TIMEFINDER, HP GLANCE, HP OMNIBACK, HP SERVICEGUARD, HP-ITO, HP-UX, IGNITE-UX, NFS, NIS, OPC/A, SAN, SOLARIS, SOLSTICE DISKSUITE, SUSE LINUX, TIVOLI WORKLOAD SCHEDULER, UNISPOOL, UNIX, VERITAS NETBACKUP, VERITAS VOLUME MANAGER.

# **Programming Languages:**

KORN SHELL, SHELL SCRIPT.

# Specialist Experience:

Solaris systems administration.
Solaris server build and upgrade.
NetBackup installation and administration.
Disaster recovery testing.
SAN configuration.



### **QUALIFICATIONS**

- O'Level; English Language Mathematics Chemistry Sociology Economics French Additional Mathematics
- A'Level; Pure & Applied Mathematics Chemistry Economics

### OTHER QUALIFICATIONS

- City & Guilds Of London Institute 726
- Certificate In "C" Programming
- HPUX Systems Admin Certified
- SUN SOLARIS System Admin part 1

### **COURSES ATTENDED**

- HP3000 Systems manager course
- HP-UX Series 800 system operators course
- MAESTRO (in-house)
- Fundamentals of HP-UX (in-house)
- HP-UX Series 800 System Administrators course
- HP-UX system shell programming
- Advanced Suse Linux Administration course
- SUN System Administration for Solaris 8 Part 1
- HP-UX Troubleshooting

# **EMPLOYMENT HISTORY**

April 2012 - Present UNIX/LINUX administrator for a bank

#### Hardware

HP BLADE BL460cG7, HP PROLIANT, IBM HS21/22 bladecentre, IBM 3850 M2 standalones, IBM 3650 m3, EMC STORAGE ARRAYS (VMAX).

# Systems Software

RED HAT LINUX 4.x to 6.x , KICKSTART, NIS, VERITAS VOLUME MGR, VERITAS CLUSTER (VCS), CLUSTER FILE SYSTEM (CFS), VIRTUALIZATION, AD (VINTELA/VAS), LOGICAL VOLUME MANAGER, ORACLE RAC, AUTOSYS.

## **Applications**

FILE RP, GOR, GLP.

### **Duties**

UNIX project work. The project work involves the procurement of servers, building Red Hat Servers using Kickstart or the pre-provisioning tool SUNRISE to specification, Cluster installation & configuration of complex VCS & CFS clusters, ORACLE RAC configuration work, application integration. The support work involves AD user account creations, kernel tuning, installing packages, SAN disk provisioning/decommissioning work, troubleshooting and general system administration tasks. LVM & VERITAS filesystem work

# January 2012 - April 2012

### **UNIX System Administrator for a bank**

UNIX project & support work. The project work involved building Solaris servers, using jumpstart/JET to specification. The support work involved AD user account creations, VCS/VERITAS configuration (including setting up Solaris zones in a VCS configuration), SAN disk provisioning,



troubleshooting and general system administration tasks. Upgrades of BMC control agents in test & production & LVM filesystem work.

### Sep 2008 - present

## SOLARIS/LINUX UNIX Administrator for a financial services company

### Hardware

X86, X4240, X4200, X4600, SUNFIRE 880R, V240,280R, 480R, V445, T5140, T5240, V215, E4500, M3000, M4000, , T3SPARC, HITACHI USPV and AMS STORAGE ARRAYS, STORAGETEK 2540 ARRAYS, DL380, DL360.

## Systems Software

SOLARIS 8, 9, 10, RED HAT LINUX 4.x to 6.x ,JUMPSTART, JET, NIS, SOLARIS VOLUME MANAGER, VERITAS VOLUME MGR, VERITAS CLUSTER (VCS), HP OPENVIEW, RAIDCTL, AUTOSYS, CLUSTER FILE SYSTEM (CFS), ZFS, SOLARIS VIRTUALIZATION (ZONES/CONTAINERS), HORCM TRUECOPY, UNIDATA, XYMON, NAGIOS.

#### **Applications**

MUREX, GLOBAL1, FIDESSA, SUMMIT, TIBCO, PROP TRADING, ORACLE GENERAL LEDGER, INFERNO.

### **Duties**

UNIX project & support work. The project work involved the procurement of servers, building Solaris & Linux Servers using jumpstart/JET & Kickstart to specification, application integration, performing Disaster Recovery testing. The support work involved user account creations, VCS/VERITAS configuration, SAN disk provisioning, troubleshooting and general system administration tasks. Perform host based storage migrations (Migrate old type HDS arrays to new type HDS arrays), raise change requests, prepare migration plans, undertake preparatory work & discuss risk/method of migration & arrange downtime.

## Sep 2006 - Sep 2008

## HPUX/SOLARIS Consultant for a bank

## Hardware

HP9000( L-CLASS, N-CLASS, RP7410,RP8400,RP7420,RP8420,SUPERDOME,E10K,F15K, F25K, EMC,VA7410, SC10, DS2300)

# Systems Software

X-WINDOWS, HP-UX (10.X, 11,11i), SOLARIS 8, 10, MIRROR/UX, SERVICEGUARD, IGNITE UX, ONLINEJFS, EMC TIMEFINDER, EMC SRDF, SAN, DISKSUITE, VERITAS VOLUME MGR

# **Duties**

UNIX support/consultancy (**HP / Solaris servers**). Information gathering, technical UNIX, applications, documentation, general support. Building HP and Solaris Servers (Including domains & zones) to specification, performing Disaster Recovery testing.

### March 2006 - Sep 2006

# HPUX/ LINUX Unix Tier 3 Support for a manufacturing company

#### Hardware

HP9000 (L-CLASS, rp4440, RP7410,RP8400,RP7420,RP8420, EMC DISK,HPAutoraid, VA 7100, va7410 autoraid, EVA3000)

### Systems Software

X-WINDOWS, HP-UX (10.X, 11,11i) LINUX (SUSE sles8, sles9), MIRROR/UX, SERVICEGUARD, IGNITE UX, ONLINEJFS, DATAPROTECTOR 5.1, EMC TIMEFINDER, EMC SRDF, SAN

B & M Europe Limited



#### Duties

HP System Upgrades, Linux sles8 to sles9 upgrades, server migration projects, Linux system administration work including volume group creation, performance monitoring, troubleshooting. Dataprotector 5.1 Administration, NIS Administration, Systems Administration EMC/BCV/SAN/SERVICEGUARD configuration

# April 2004 - March 2006 HPUX/SOLARIS Consultant for a bank

## **Hardware**

HP9000 (L-CLASS, N-CLASS, RP7410, RP8400, RP7420, RP8420, E10K, F15K, F25K, EMC, VA7410, SC10, DS2300)

## Systems Software

X-WINDOWS, HP-UX (10.X, 11,11i), SOLARIS 2.6, 2.8, MIRROR/UX, SERVICEGUARD, IGNITE UX, ONLINEJFS, EMC TIMEFINDER, EMC SRDF, SAN, DISKSUITE, VERITAS VOLUME MGR

### **Duties**

UNIX support/consultancy for a Data Centre/server migration (HP / Solaris servers). Information gathering, technical UNIX, applications, documentation, general support. Building HP and Solaris Servers (Including domains) to specification, performing Disaster Recovery testing.

## March 2002 - March 2004

HP/ LINUX Unix Consultant for a manufacturing company

#### <u>Hardware</u>

HP9000 (A-CLASS, K-CLASS, L-CLASS, N-CLASS, EMC DISK, HPAutoraid, VA 7100, va7410 autoraid)

### Systems Software

X-WINDOWS, HP-UX (10.X, 11,11i) LINUX (suse 8), MIRROR/UX, SERVICEGUARD, IGNITE UX, ONLINEJFS, OMNIBACK 3.5,4.1, DATAPROTECTOR, EMC TIMEFINDER, EMC SRDF, SAN

#### **Duties**

HP System/Ignite Builds / Upgrades, Writing Shell scripts

OMNIBACK 3.5,4.1, Dataprotector 5.1 Administration, NIS Administration, Systems Administration EMC/BCV/SAN/SERVICEGUARD configuration

# March 2001 - March 2002

HP UX Systems Administrator for a pharmaceutical company

#### <u>Hardware:</u>

HP9000( A-CLASS, K-CLASS, L-CLASS, N-CLASS, EMC DISK )

# Systems Software

X-WINDOWS, HP-UX (10.X, 11), ITO 5, MIRROR/UX, SERVICEGUARD, IGNITE UX, ONLINEJFS, OMNIBACK 3.5, EMC TIMEFINDER, EMC SRDF, SAN

### **Duties**

HP System/Ignite Builds /Upgrades, OPC/ITO Administration, Writing Shell scripts OMNIBACK 3.5 Administration, NFS Administration, Systems Administration EMC/BCV/SRDF/SAN/SERVICEGUARD configuration



# September 2000 March 2001

HPUX /SOLARIS Unix Systems Administrator for a telecoms company

Hardware

HP9000( A-CLASS, K-CLASS, L-CLASS, N-CLASS, EMC DISK, SUN E250, E10K, E3000, E4500)

# Systems Software

X-WINDOWS, HP-UX (10.X, 11), ITO 5, MIRROR/UX, SERVICEGUARD, IGNITE UX, ONLINEJFS, SOLARIS 2.6, 2.8, OMNIBACK 3.1, DISKSUITE, VERITAS

#### **Duties**

HP/Solaris System Builds /Upgrades, OPC/ITO Administration, Writing Shell scripts OMNIBACK 3.1 Administration, NIS/NFS Administration, Systems Administration EMC/BCV configuration

## June 2000 September 2000

HPUX /SOLARIS Unix Systems Administrator for a telecoms company

Hardware

HP9000( D-CLASS, K-CLASS, G-CLASS, H-CLASS), EMC DISK, SUN E10K,E3000,E4500

# Systems Software

X-WINDOWS, HP-UX (10.X, 11), ITO 5, MIRROR/UX, SERVICEGUARD, IGNITE UX, ONLINEJFS, SOLARIS 2.5, 2.6, NETBACKUP 3.1, 3.2, DISKSUITE, VERITAS

#### **Duties**

HP/Solaris System Builds / Upgrades, OPC/ITO Administration, Writing Shell scripts NETBACKUP 3.2 Installation/Administration, NIS/NFS Administration, Systems/SAN Administration

#### July 1998 - June 2000

HP Unix Systems Administrator for a pharmaceutical company

### Hardware:

HP9000( D-CLASS, K-CLASS, G-CLASS, H-CLASS), EMC DISK

Systems Software

X-WINDOWS, HP-UX (10.X, 11), OMNIBACK II (2.10/2.55), ITO 3/4, MIRROR/UX, SERVICEGUARD, IGNITE UX, ONLINEJFS

#### **Duties**

HP System Builds /Upgrades, OPC/ITO Upgrades/Administration Disaster Recovery Implementation, Writing Shell scripts OMNIBACK - Upgrades/Installs/Administration, SERVICEGUARD configuration Systems Administration, EMC/BCV configuration

## June 1997 - July 1998

HP Unix Systems Administrator for a pharmaceutical company

<u>Hardware</u>

HP9000( Various), SUN, SEQUENT

### Systems Software

X-WINDOWS, HP-UX (v9.04,10.01,10.10,10.20), SOLARIS 2.5.1, SEQUENT, KORN SHELL, POSIX SHELL, OPENMAIL, OMNIBACK II,

# <u>Duties</u>

System Builds/OS Upgrades, Hands on Administration of UNIX Machines OPC/ITO Administration, Disaster Recovery Implementation Writing Shell scripts, Troubleshooting