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**Core Skills**

|  |  |  |
| --- | --- | --- |
| **Skills** | **Type** | **Version** |
| **Operating Systems** | **Solaris** | **8 , 9, 10** |
|  | **Red Hat Linux** | **ES4, 5, 6** |
|  | **Windows** | **XP , 2000, 2003 , 2008** |
|  | **HP Unix** |  |
|  | **Oracle Linux** | **6** |
| **Databases** | **Oracle** | **9i, 10g** |
| **J2EE Middleware Applications servers** | **BEA WebLogic** | **7,8,9.2,10,10.3, 12c** |
|  | **JBoss EAP ,** | **4.0 ,4.2 ,4.3, 5.1, 6.0 , 6.4** |
|  | **Oracle Fusion Stack** | **11g** |
|  | **Websphere** | **6.0 ,6.1** |
|  | **Glassfish** | **4.0** |
|  | **JCAPS** | **5.1.3** |
| **Web Application servers** | **Tomcat** | **6, 7, 8** |
| **Automation tools** | **Bladelogic , Jenkins, Ansible ,Docker** |  |
| **Scripting Languages/Tools/Technology** | **UNIX /Linux** |  |
|  | **Java** |  |
|  | **Apache Ant** | **1.6, 1.7** |
|  | **Jython/Python** |  |
| **Messaging Queue Services** | **IBM MQ series** | **5.3 , 6.0** |
| **SQL languages** | **PL/SQL** |  |
| **Web servers** | **Apache** | **2.2, 2.4** |
|  | **IIS** |  |
| **Application Management** | **OEM** | **10g** |
| **Monitoring applications** | **BMC Patrol** |  |
|  | **HP OpenView** |  |
| **Development/Deployment Tools** | **Python , Yum , Apache Ant ,Groovy** |  |
| **Defect Tracking System** | **JIRA** |  |
| **Source Control Management** | **GIT** |  |
|  | **Subversion** |  |
| **Development Methodology** | **SCRUM** |  |
| **Team Collaboration Software** | **Confluence** |  |

**Training and Qualification**

ACP Basic Java Programming, Scheidegger Training: grade credit Nov 2001

Sun Solaris Administration II, Sun Microsystems Oct 2001

VERITAS Netbackup, VERITAS Jun 2001

Sybase Introduction to SQL, Sybase May 2001

Fast Track to Sybase ASE, Sybase May 2001

Sybase System Administration, Sybase May 2001

Sun Solaris Administration I, Sun Microsystems Apr 2001

Fundamentals of Solaris, Sun Microsystems Nov 2000

**Education**

***2005-Theory of Relational Databases***

***2001 - OO Technology and Design and Technology, Open University***

***2000 - Software Engineering, Open University***

***1995 - Economics BA (Hons), Lancaster University***

**Detailed Contract History**

**Jun 2018 - : Total Gas and Power**

**Location : Redhill, Surrey**

**Role: UNIX/Middleware Contractor**

Migrating current release process to DEV/OPS model

Automating, building of applications and release deployment processes using :

Ansible,

Jenkins

Docker

Groovy scripting

to provide CI/CD solution .

These deployments includes Weblogic (11g & 12c ) , Glassfish (4.0) and JCAPS (5.1.3).

Migrate ADF and other JAVA applications to build via pipelines .

Document automation of processes.

Provide best practice guidelines .

Provide support for release deployments.

Troubleshoot issues relating to deployment releases .

**Apr 2018 - May 2018 : Prudential (PGDS)**

**Location : London**

**Role : Technical Specialist**

Break\fix incident support of a mixture of Web and Middleware technologies.

Problem Management for recurrent or high impact incidents, liaising with peer teams, customers,

vendors and 3rd parties

Support Releases including Testing support, deployments, assisting with issue determination and fixes

Maintain own technical knowledge in line with industry best practice and support the knowledge

development of others.

Support small scale projects including the delivery, documentation and team cross training

Pro-active management of the infrastructure while seeking Continuous Improvement at every

opportunity through rationalising unnecessary tasks, automation or providing user self-service

options

Compliance with all relevant regulatory policies.

**Nov 2015 - Dec 2017 : BP International**

**Location : London**

**Role : JBoss Consultant/ Automation Engineer**

To prepare , implement and validate projects installed on on-prem server farms using JBoss EAP 6.4 , JBoss DataGrid , JBoss Webservers ,and Java Tomcat (7&8) , Weblogic 10,3,6 platforms .

Receive and process requests from project teams by delivery of application platforms.

Automate processes , create pipeplines, configure CI/CD workflow and deployment automation using Bladelogic and Jenkins , Ansible , Jython/Python , AWS , OpenShift .

Provide solutions and guidance for project specific requirements .

Document DR for JBoss Farm .

Migrate JMS platform from TIBCO to Apache Active MQ .

Support and troubleshoot projects.

Prepare and update technical documentation on the wiki.

**Mar 2015 - Jun 2015 : Capital One**

**Location : Nottingham, UK**

**Role : Middleware Engineer**

To troubleshoot and provide solutions for a specific project based on ADF and SOA /BPM applications in order to progress from Test environment to Production.

Review infrastructure to ensure the platform is fit for purpose for the project ( i.e check Linux platform , Oracle Fusion 11g Platform , Oracle Database

Assist development with technical issues , code review and provide guidance for solutions .

Receive and process requests from project teams by delivery of application platforms .

Support Agile releases .

Install/configure/deploy Tomcat (version 7 ) servers .

Apache administation and configuration.

Supporting the roll out of business applications (deployments)

Support/investigate/analyse defective applications and platforms .

Create shell scripts (Ant , Jython) for automation of deployments and customised configuration of application servers.

Prepare and update technical documentation

**Jul 2014 - Dec 2014 : Capital One**

**Location : Nottingham, UK**

**Role : Middleware Engineer**

Receive and process requests from project teams by delivery of application platforms .

Support Agile releases .

Preparation of technical deployment documentation.

Preparing building of servers ( loadbalancers, apache installation , firewall requests , ldap, SSL certificates and databases)

Install middleware platforms using automated scripts.

Create shell scripts (Ant , Jython) for automation of deployments and customised configuration of application servers.

Install,configure deploy JBoss EAP 6.1 as POC for Vignette IDM Webservices Toolkit (aka OpenText).

Supporting the roll out of business applications (deployments)

Support/investigate/analyse defective applications and application platforms.

Weblogic 11g: administration (including use of WLST) and configuration.

Oracle Service Bus 11g: administration and configuration.

Oracle SOA Suite 11g: administration and configuration

Oracle BPM 11g: administration and configuration

**Mar 2013 -Mar 2014 : WorldPay - Financial**

**Consultancy : Cloud Fusion Ltd**

**Location:London , United Kingdom**

**Role : Oracle Fusion Platform Engineer**

Provisioning middleware application platforms on virtual infrastructure .

Delivery of the Controlled Environments Platform for Development and

Testing.

To assist design , build and integrate controlled environments (DEV ,DIT, SIT, UAT) with, Oracle Linux , Puppet , GIT and Oracle Fusion 11g Stack . Building SOA , OSB , ODI , EDQ , AIA and WebCenter Portal domains .

Track and report defects , tasks using JIRA

Testing SOA composites and webservices

Install Oracle database schemas via RCU

Supporting the roll out of business applications.

Leveraging the test environment.

Support the Test environment Build programme.

Build and support build automation scripts (Puppet , Python)

Liaise with the Release Management Team.

Liaise with the Environment team.

Support vendor PMR's and manage the vendor support interface.

Support of the Test environment during Testing.

Tuning and Performance.

Environment upgrades and performance tuning.

**Sept 2011** – **Dec 2012: AXA Tech Services** –**Financial**

**Location: Brussels , Belgium**

**Role: Ecommerce & Middleware Engineer**

Responsible for project-phase tasks, support design, implement, deploy, manage and support (3rd level) of all secure insurance/banking- based application runtime platforms for internet and client-server based applications, based on J2EE application servers such as Oracle WebLogic (10.3) and JBOSS 5.1 , MQ services (series 6) technology under Linux (RHEL 4) platform , virtual clients such as VMware ESX.

Building IBM JRules on JBoss 5.0 .

Implement SAN Storage to client requirements .

Implement front-end application such Apache and IIS Webservers , Web application servers Tomcat , reverse proxies servers and web-based content applications such as OpenCMS .

### May 2010 –Aug 2011: WM Morrisons PLC – Retail Supermarket Location:Bradford, West Yorkshire

**Role: WebLogic/OSB Specialist**

To rollout the J2EE applications WLS/OSB 10.3 (on VM servers windows 2003 R3) to Morrison’s 450 stores that were virtual platforms with Windows 2008 O/S

To deploy releases of interfaces (i.e. prices, promotions, discounts etc) on controlled environments ( DEV, SIT, PRE-PROD and PROD).

To ensure that clustered environment meets the requirements of HA/DR DC designs

Build, support and administer the Oracle Service Bus environments

To provide knowledge transfer to members of the various teams involved on the project.

To handle /manage live incidents and problems

Provide Out of Hours support and monitor applications

Configure monitoring metrics via Oracle Enterprise Management applications.

Plan , document and execute OAT requirements.

Document Disaster Recovery (DR) scenarios.

Document Standard Operational Procedures.

### Mar 2010 – May 2010: HMRC – Government Department

**Role: Application Support Analyst**

Support the legacy live system. Management of live incidents

Investigation of incidents and provision of resolutions.

Interaction /interface with Solutions Delivery (project handover, Clone testing,

etc.).

Involvement in live incidents escalated via other support teams.

Co-ordination with New Projects to gain an understanding of Live

Support Requirements.

Housekeeping on Live Services and Databases.

Creation & maintenance of support documentation (LSMs, etc.).

Attend Live support and customer meetings. Enhancement suggestions through Change Proposals / CIPs and Trouble Tickets.

Provide WebLogic advice / Support to the customer.

### Oct 2009 – Feb 2010: Man Investments Group – Global Hedge Fund

**Location: London , United Kingdom**

**Role: WebLogic/ Oracle Service Bus Migration Build Specialist**

Rollout middleware applications as part of migration to their trading platform environments on their Global Data Centre (DC).

Provide the architectural infrastructure of the environments.

Plan and co-ordinate controlled environments (Dev,Test , Staging)

Plan , co-ordinate and test HA/DR scenarios .

Plan and co-ordinate resources required for the ‘Go Live ‘ migration phase.

Document architecture design and build of applications, support and maintenance of applications

### July 2009 – Oct 2009: Orange PCS Limited – Telecommunications

**Location: Bristol, United Kingdom**

**Role: WebLogic/Deployment Administrator**

### Sept 2007 – Dec 2008 : Norkom Europe Technologies Financial crime prevention solution provider

**Location: Leuven, Belgium**

**Role: Technical Consultant**

### Nov 2006 – Aug 2007 : Proximus - telecommunications

**Location** **: Brussels, Belgium**

**Role: Applications Support Engineer (Problem Manager*)***

### Aug 2006 - Nov 2006: The Amadeus Data Processing Centre

### Location: Erding, Germany

**Role**:**System Support Programme**r

**Project**: **Opodo, UK (on-line travelling booking system)**

### Oct 2003 – Jul 2006: European Commission, DG RTD

### Location: Brussels, Belgium

**Role: WebLogic Consultant**