# PEOPLESOFT ADMINISTRATOR

**SRINIVAS.K**

**Experience Summary**:

* 10+ years of experience in IT as **PeopleSoft Administrator** and having ample experience on PeopleSoft installations/configurations, Security and System administration.
* Adept at implementing and supporting PeopleSoft database administration (DBA), including Human Resource Management System (HRMS) and Financial Systems (FS).
* Thorough knowledge and experience in Administrating PeopleSoft Server components like PeopleSoft Application Servers, Process Scheduler Servers, Tuxedo, Web logic Servers, PIA (PeopleSoft Internet Architecture), Application Messaging, Integration Broker, Sql server, Application Issues and technical issues, etc.
* Installing and Administering PeopleSoft software, configuring Workstations, Application Server, Process Scheduler, Tuxedo, Web Servers, PIA, Report Repository, Report Nodes for PeopleSoft applications.
* Installed Elastic search and configured on PeopleSoft.
* Solid understanding of PeopleSoft technical architecture and tools.
* Proficient in performing Administer patches, updates, and upgrades. Develop and implement plans for data migration.
* Installing and configuring of PUM and Applied tax updates using PUM
* Aided in maintenance of PeopleSoft Pure Internet Architecture, including Web Logic, Tuxedo, Reports, and Process Servers.
* Possess thorough knowledge in PeopleSoft Architecture, PeopleSoft System Administration, Design and Implementing to suite Corporation Specific needs.
* COBOL Installation and Troubleshooting for compiling Cobol issues
* Performed Integration Broker setup between two Modules.
* Worked on Instance verification test after data refresh from production
* Ensuring Data integrity using tools such as DDDAUDIT and SYSAUDIT during development phases Helped to create and implement security and server administration procedures for SQL and Oracle databases.
* Developed functional and technical specifications and performed administrative duties.
* Worked on Autosys for scheduling Process.
* Monthly maintenance activities like cleaning of all the Application, Web and Process Scheduler servers.
* Experienced in People Tool Upgrade and knowledge on Application Upgrade.
* Experienced in Monitoring of PeopleSoft jobs in Tivoli Job Scheduling console tool, creating new jobs and scheduling the jobs as per requirement and troubleshooting the issues.
* Training junior employees on PeopleSoft Administration related tasks.
* Handled Project migrations and security requests as per work orders sent through ticketing system.
* Performed Refreshing in source and Target databases in PeopleSoft.
* Experience in online and offline cloning for the Servers.
* Adaptive to Cloud Strategies based on AWS
* Experience in AWS Cloud platform and its features which includes EC2, VPC, EBS, Cloud watch, Load balancers, IAM and S3.

**Qualification:**

* Bachelor of Technology (CSE) from JNTU in Lenora college of Egg ,Andhrapradesh in year 2006 .

**TECHNICAL SKILLS:**

**PeopleSoft: PeopleSoft Applications 8.9, 9.0, 9.1, 9.2.**

**People Tools Version 8.48/8.49/8.51/8.52/8.53/854/855/8.57/8.58 (Application Designer, Application Engine, People Code, Data Mover, Process Scheduler).**

**PeopleSoft Reporting Tools**

**PUM Images.**

**SQR, PS Query, XML Publisher**.

**WebLogic& Tuxedo**

**Weblogic8.1,9.2,10gR3,11gR2&Tuxedo 8.1,9.1,10,11gR2, 12.2**

**Databases Oracle 10g, Oracle 11g and Oracle 12c.**

**Operating Systems**

**Windows XP/2000/2003 And 2008, 2016R2 UNIX And LINUX.**

**Work Experience:**

* Currently working as a PeopleSoft Admin in Tech Mahindra(Mahindra Satyam) From June2012 to till date
* Worked as a PeopleSoft DBA in HEXAWARE TECHNOLOGIES From June 2009 to 2012

**Project#7**

**Environment** : **UNIX & Windows 2016 Server 64bit Database** : **12c**

**Application Level** : **HRMS 9.2.35 and Tools Version 8.57.06 Project** : **Nissan**

**Responsibilities:**

* Involved in PeopleTools upgrade from People Tools 8.55 to 8.57
* Supporting HCM and FSCM Application as Apps DBA on 24\*7 basis
* Strong experience on PeopleSoft PUM server installation and troubleshooting
* Applying fixes and patches bundles for PeopleSoft FSCM92 and HRMS92 using PeopleSoft PUM.
* Applied Security Patches for WebLogic and Tuxedo whenever Oracle releases CPU
* Setup Master/Slave load balance for pub/sub services
* Worked intensively on performance tuning of PIA architecture based on load testing and up scaling architecture to support the expected load
* Created a dedicated Integration Broker gateway as message volume was high and for easy maintenance.
* Installed Elastic search and configured on PeopleSoft.
* Deployment of PeopleSoft with **DPK**
* Experience in applying **PeopleSoft release Patches (prp)** for PeopleSoft Images
* Experience in applying **Webserver** (Oracle WebLogic) **patches**
* Experiencing in applying **Application server** (Oracle TUXEDO) **patches**

# Experience in migrating code changes from Testing to Production environments

## Redesigned and Configured High availability and load balancing for existing PeopleSoft Internet Architecture.

* Build Verification Test - To check proper installation and running of all processes and report
* Responsible for the daily maintenance and troubleshooting of complex hosted solutions. Monitoring the day-to-day working of the system.
* Handled Application Management tasks like Applying Patches & Fixes.
* Build Verification Test – To check proper installation and running of all PeopleSoft components, processes and reports
* Load balancing of Application server & Web server, Performed Database Refreshes, Imports, Exports and Backups.
* Object Migration between different instances involving compare reports, building objects etc.
* Monitoring Application servers, web servers and process scheduler errors
* Check the reports for status Blocked, queued, processing, no success etc. Error Log Attached, Check the Reports Ran to Success
* Perform Remote call test
* Check the integration broker
* Check the REN server clusters
* Check the Server Disk space, Load level, PeopleSoft ping under acceptable level
* Status of Housekeeping activities (Checking and Cleaning up the logs)
* Daily perform Project Migrations and Data Migrations.
* Generate Compare Reports between various environments.
* Checked and cleared cache on all servers such as Application Servers, Web Servers, and Process Scheduler Servers on a regular basis as a maintenance process.
* Maintain the workflow of PeopleSoft users.
* Download Updates and Fixes and apply to the environments and maintain the customizations for the PeopleSoft.
* Download PeopleSoft Update Image and Apply to the Applications.
* Applied Patches and Tax Updates.
* Installed and Configured Change Assistant to apply PUM image.
* Perform setup of Integration Broker between various environments for HRMS and FSCM.
* Maintaining integrity and internal consistency of the database using DDDAUDIT, SYSAUDIT, ALTERAUDIT reports periodically.
* Performed Jolt failover and load balancing of Application Server Domains and Process Scheduler Servers Domains.
* Involved in the Performance of the databases and application by creating multiple domains across the instances
* Monitor the log files to find out bottleneck of the status of servers
* Troubleshoot of Data mover while installing PeopleSoft.
* Troubleshooting of Process Scheduler servers if the jobs are stacked on a Queue.
* Maintain and troubleshoot various servers like Application Servers, Process Scheduler Servers and Web Servers.
* Involved in doing Refreshing on PeopleSoft instances weekly twice or thrice.

**Project#6**

**Environment** : **UNIX & Windows 2008 Server 64bit Database** : **12c**

**Application Level** : **HRMS and FSCM(8.5312 and 9.1) Project** : **BCBSLA**

**Responsibilities:**

* + Project Migration SQR copying and SQL execution.
  + Take care of the Migration of data and PeopleSoft objects.
  + Check the physical condition of the all server.
  + Preparing Daily status report of all the server condition
  + Checked and cleared the application server cache on a regular basis as a maintenance process.
  + Migrated several Projects from Development Database into QA Testing Database and then into Production after successful testing.
  + Troubleshooting Application and Process Scheduler server’s.
  + Weekly Database Refresh.
  + Expertise in installation, configuration, setup and management of PeopleSoft Internet Architecture (PIA) environment.
  + Experience on Setup Integration Broker , Integration of PeopleSoft instances with third party applications.
  + An analytical, hardworking individual with Good communication skills and natural ability to work in a team.
  + Having knowledge on Exporting / importing Database by using Oracle Data dump and Mapping schema level , table space level while importing.
  + Motioning the long running processes from EM , running AWR and ADDM reports and analysing the long running SQL’s.
  + Install patches, Install change assist for Bundles and apply bundles on HCM and FSCM and Troubleshoot and fix performance issues.

**Project#5**

**Environment** : **UNIX & Windows 2012 Server 64bit**  **Database** : **12c**

**Application Level** : **HRMS and FSCM(857 and 9.2) Project** : **Techmahindra Internal Project**

**Responsibilities:**

* + Project Migration SQR copying and SQL execution.
  + Take care of the Migration of data and PeopleSoft objects.
  + Check the physical condition of the all server.
  + Preparing Daily status report of all the server condition
  + Checked and cleared the application server cache on a regular basis as a maintenance process.
  + Experience in Deployment Packages(DPK PUM) for Update Images Installation.
  + Migrated several Projects from Development Database into QA Testing Database and then into Production after successful testing.
  + Troubleshooting Application and Process Scheduler server’s.
  + Weekly Database Refresh.
  + Expertise in installation, configuration, setup and management of PeopleSoft Internet Architecture (PIA) environment.
  + Experience on Setup Integration Broker , Integration of PeopleSoft instances with third party applications.
  + An analytical, hardworking individual with Good communication skills and natural ability to work in a team.
  + Having knowledge on Exporting / importing Database by using Oracle Data dump and Mapping schema level , table space level while importing.
  + Motioning the long running processes from EM , running AWR and ADDM reports and analysing the long running SQL’s.
  + Install patches, Install change assist for Bundles and apply bundles on ELM, HCM and ESA and Troubleshoot and fix performance issues.

**PROJECT#4**

**Environment** : **Solaris**, **Windows NT.**

**Database** : **12C**

**Application Level : People Tools 8.55, 8.57, HRMS 9. Windows NT, Unix**  **Client : Starhub.**

**Responsibilities:**

* + Upgrade PeopleSoft – People Tools
  + Download Template from Customer Connection, Create a Job in Change Assistant
  + Run Change Assistant Steps for Tools upgrade.
  + Run Compare reports and take over the customization functionality for Upgrade
  + Apply fixes, Updates and Patches for Demo, Dev, Test and Production Application
  + Take care of the Migration of data and PeopleSoft objects
  + Install Change Assistant and involved in creating copy of Production for Initial Pass and Move to Production for the Upgrade Process.
  + Prepare and Maintain the Documentation for Entire Upgrade Process.
  + Involved in taking Backup of Databases such as Copy of current Demo and New Release Demo Databases.
  + Run the Audits Reports which are DDDAUDIT, SYSAUDIT and ALTERAUDIT.
  + Configuration of Integration Broker, defining Gateway, creating and configuring nodes for HR and Finance.
  + Migration of External Objects of PeopleSoft (Projects, SQR, NVision, Crystal and COBOL files).
  + Maintaining integrity and internal consistency of the database using DDDAUDIT, SYSAUDIT, ALTERAUDIT reports periodically.
  + Performed Jolt failover and load balancing of Application Server Domains and Process Scheduler Servers Domains.
  + Involved in the Performance of the databases and application by creating multiple domains across the instances
  + Monitor the log files to find out bottleneck of the status of servers
  + Troubleshoot of Data mover while installing PeopleSoft.
  + Troubleshooting of Process Scheduler servers if the jobs are stacked on a Queue.
  + Maintain and troubleshoot various servers like Application Servers, Process Scheduler Servers and Web Servers.

**PROJECT#3**

**Environment** : **Solaris & Windows 2008 Server 64bit**. **Database** : **11.2.0.1**

**Application Level** : **HRCS 9.2 PT8.53**

**Client : MINACS Bangalore**

**Responsibilities:**

* + Installed PeopleSoft Database and Applications on NT and Solaris Operating Systems
  + The objective of the document is to prepare system architecture to enable the QF IT team to prepare the necessary IT infrastructure to facilitate the proper functioning of the PeopleSoft HCM T

& L.

* + The application server is responsible for maintaining the SQL connection to the database for the browser requests and the Windows Development Environment. PeopleSoft uses TUXEDO to manage database transactions, and Jolt, TUXEDO's counterpart, to facilitate transaction requests issued from the Internet. Both TUXEDO and Jolt are products of BEA Systems
  + Checked and cleared the application server cache on a regular basis as a maintenance process.
  + Installed People Books and configured the Web Server to access People Books.
  + Prepared copy of production database, tasks involved were to run audit reports DDDAUDIT and SYSAUDIT
  + Migrated several Projects from Development Database into QA Testing Database and then into Production after successful testing
  + Installation of Oracle 11g RAC on Solaris server and Installation of oracle gateway to replicate data from MS SQL server.
  + Expertise in installation, configuration, setup and management of PeopleSoft Internet Architecture (PIA) environment.
  + Experience on Setup Integration Broker , Integration of PeopleSoft instances with third party applications
  + Experienced in Oracle RAC and datagaurd and Oracle gateway.
  + An analytical, hardworking individual with Good communication skills and natural ability to work in a team
  + Having knowledge on Exporting / importing Database by using Oracle Data dump and Mapping schema level , table space level while importing
  + Motioning the long running processes from EM , running AWR and ADDM reports and analyzing the long running SQL’s
  + Installation and license Updation of Cobol 5.0 and 5.1on AIX and Lintel
  + Install patches, Install change assist for Bundles and apply bundles on ELM, HCM and ESA and Troubleshoot and fix performance issues
  + Having Knowledge in PUM and creation of Change Packages

**Project#2**

**Environment** : **UNIX & Windows 2008 Server 64bit**  **Database** : **11.2.0.1**

**Application Level** : **FSCM 9.1 PT852 Project** : **GE Health care**

**Responsibilities:**

* + Project Migration SQR copying and SQL execution.
  + Take care of the Migration of data and PeopleSoft objects.
  + Check the physical condition of the all server.
  + Preparing Daily status report of all the server condition
  + Checked and cleared the application server cache on a regular basis as a maintenance process
  + Migrated several Projects from Development Database into QA Testing Database and then into Production after successful testing.
  + Troubleshooting Application and Process Scheduler server’s
  + Expertise in installation, configuration, setup and management of PeopleSoft Internet Architecture (PIA) environment.
  + Experience on Setup Integration Broker , Integration of PeopleSoft instances with third party applications
  + An analytical, hardworking individual with Good communication skills and natural ability to work in a team
  + Motioning the long running processes from EM , running AWR and ADDM reports and analyzing the long running SQL’s
  + Installation and license Updation of Cobol 5.0 and 5.1on AIX and Lintel
  + Install patches, Install change assist for Bundles and apply bundles on ELM, HCM and ESA and Troubleshoot and fix performance issues

**Project#1**

**Environment** : **Windows 2008 Server 64bit**  **Database** : **10g**

**Application Level** : **HRCS 9 PT8.51**

**Project** : **University of Qatar(QFIS)**

**Description:** Implementation of PeopleSoft applications(HRMS) for the Qatar university  Concentrating on student adminissions and transcripts, campus self service

**Responsibilities:**

* + Installed PeopleSoft applications – People Tools 8.51, Application (HCM CS 9), Tuxedo 10gR3and Web Logic 10gR3
  + Installed PIA, configured PIA for all the instances of DEMO, DEV, TEST CONFIG and PROD databases
  + Configuration of Integration Broker, defining Gateway, creating and configuring nodes
  + Prepared and maintained the documentation of all the installation, configurations.
  + Expertise in installation, configuration, setup and management of PeopleSoft Internet Architecture (PIA) environment.
  + Experience on Setup Integration Broker , Integration of PeopleSoft instances with third party applications
  + An analytical, hardworking individual with Good communication skills and natural ability to work in a team
  + Motioning the long running processes from EM , running AWR and ADDM reports and analyzing the long running SQL’s
  + Installation and license Updation of Cobol 5.0 and 5.1on AIX and Lintel
  + Install patches, Install change assist for Bundles and apply bundles on ELM, HCM and ESA and Troubleshoot and fix performance issues
  + Having Knowledge in PUM and creation of Change Packages
  + Updated databases by applying Updates/Fixes/Patches after backup on timely basis and kept the record of the updates/fixes/Patches
  + Configured Application Server, Web Server & Batch (Process Scheduler) Server.
  + Configured Windows development clients to connect 2-tier or 3-tier to the database for development and administration purposes.
  + Installed BEA Tuxedo Application Server, Web Server with database and created PeopleSoft Demo and System Databases and Applied related Database patches and Application Patches.
  + Extensively used PSADMIN utility to Administer, Create & Delete Application Server and Process Scheduler Server.
  + Checked and cleared the application server cache on a regular basis as a maintenance process.
  + Installed People Books and configured the Web Server to access People Books.
  + Prepared copy of production database, tasks involved were to run audit reports DDDAUDIT and SYSAUDIT