**Mahesh**

**PROFESSIONAL SUMMARY**

* Overall 9 years’ Experience in PeopleSoft and IN Depth experience in PS FSCM Modules General Ledger, Asset Management, Account Payables and Cash Management.
* Has hands on work exposure related to Book Code implementation, Multicurrency and GAAP Reporting.
* Expert in PeopleSoft technical components such as PeopleCode, Application Engine, Component
* Interface, Integration Broker (REST &amp; SOAP Service), PS Query, nVision Reporting, SQR, BI Publisher
* and People Tools.
* Hands on experience in UNIX script and Control m Automation tool.
* Comprehensive knowledge in PeopleSoft upgrade from 8.9 to 9.1 and 9.1 to 9.2 finance applications
* Experience in developing reports using PS Query, nVision, SQR and BI Publisher. Expertise in related technologies such as Oracle 11g/12c and PL/SQL and Core Java
* Good exponent of Software Development Methodologies, Agile process, Quality Control and Process
* Improvements Analysis, Solution Design, Implementation, Development, Customization, Maintenance, Data Conversion, Upgrade,
* Testing, Project Management and Off-shore Team Management and support of various applications.
* Strong working knowledge on People Tools – Application Designer, Application Engine, PeopleCode, Process
* Scheduler, PS Query, File Layout, Excel to CI, Component Interface (CI), Application Package, SQL, Data Mover,
* BI Publisher, Integration Broker, Web Services, and SQR.
* Experience in Data Conversions between PeopleSoft and legacy systems including conversion of JOB data, Personal
* Data and Payroll Data (Earnings, Deductions, and Taxes) and Base Benefits Data (Dependents Data, Health Benefits, Disability Benefits, Pension Plan and Savings Plan).
* Expert understanding of PeopleSoft Financial &amp; Supply Chain Modules Project Costing, Contracts, Billing, AR,
* Purchasing, AP, Inventory, Treasury, Grants, KK, Order Management, Travel &amp; Expense and GL.
* Interfaces - Extensively worked on inbound and out bound Interfaces like importing data from flat files (CSV, TXT,
* Excel) to PeopleSoft tables and exporting data from PeopleSoft tables to files using Application Engine, File Layout, Component Interface (CI), Excel to CI and SQR.
* Extensive experience of different types of testing e.g. Unit Testing, Integration Testing, System Testing, Regression
* Testing, User Acceptance Testing, Load and Performance Testing.
* Design Document (TDD), Process Flow, Processing Logic, Unit Test Plan Document (UTP), Migration Check List,
* Minutes of Meeting (MOM), Weekly Status Reports, Coding Standards Document, End User Training Documents,
* Work Experience on UNIX, Windows Servers, Shell Script, Batch Scheduling Application Control-M, Database
* Access Tools like TOAD, Query Analyzer, Quest, SQL Plus, Version Control Tool STAT and Defect Tracking
* Tools like HP Quality Center and Test Director.
* Hands on experience in configuring Integration Broker with third party systems and PeopleSoft systems.
* Expertise in applying patches, bundles and maintenance packs to the PeopleSoft system.

**TECHNICAL SKILLS:**

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| --- | --- |
| **PeopleSoft** | PeopleSoft Financials v8.8-9.2(AR, AP, GL,AM, GL, Billing, Treasury, PO,  Project Costing, Contracts, ePro, Grants, KK, T& amp;E and Inventory) |
| **Technologies/Tools** | Application Designer, People Code, Application Engine, Process Scheduler, SQR, Cobol, Data mover Component Interfaces, Application Messaging, Integration Broker. |
| **Web Services** | XML, SOAP, WSDL, XSD, RESTful Services |
| **Databases** | Oracle, DB2 and MS SQL Server |
| **Methodologies** | SDLC, Waterfall Model, Rational Unified Process (RUP), Agile |

**Education:**

**Bachelor’s Degree** - Jawaharlal Nehru Technological University Hyderabad (India), Computer Science and Engineering, May 2011.

**Client: HUMANA, KY July 2018 - Present**

**Role: PeopleSoft Developer**

**Responsibilities:**

* XMLP Template and sqr customizations for Paycheck and Pay Stub
* Development of Benefits conversion programs for Payroll implementation
* Development of interfaces for sending and loading Benefits data to and from 3rd party and internal systems
* Configured the Financials and Supply Chain Management System eProcurement for Punchouts to vendors
* Basic Sync, and Full Sync Messages to include additional data and exclude unwanted details to the Oracle Identity Manager
* Did Page, workflow, and text catalog customizations Payroll and Absence Management, ELM, and FSCM modules
* Modified the BPEL Message PeopleCode for sending and getting inline data to PSMS
* Working on PeopleSoft integration with HHC internal Systems like Service Now and SailPoint
* Applied existing customizations after upgrade from 9.0 to 9.1 & 9.1 to 9.2
* Developed custom components to allow the Employee / Manager to fill and submit the workplace violence incident to the Prevention Coordinator and print the forms using BI publisher
* Customization to allow the copy the certain Section Items from the previous performance document to the new one, and all the Sections and Items from Employee Document to Manager Document
* Customization to save the ePerformance Document automatically for every given interval if the page is changed
* Developed custom App Engine Process to send email notifications to the ePerformance managers regarding their pending documents
* Developed inbound interface for Pension data using App Engine and CI
* Developed App Engine Process to close the ePerformance documents with a custom status after specific number of days from the period end date
* Development of App Engine process for creating documents for the employees
* Developed custom application to generate flat files from HR and ELM systems to print the Barcode Labels for the Learners
* Interaction with Oracle Customer Support for raising Service Requests, applying fixes or patches
* Understand the requirements gathered for each enhancement, identifying the type of request, and

providing proper estimates for the enhancements.

* Once the estimate is approved, perform detailed design document and preparation of unit test plans
* and test cases, code construction, conducts unit testing, configures management, documents the

work done and fix defects.

* Worked on Bank reconciliation process to reconcile the payments with BOA.
* Developed Recon reports. Developed REST service to cancel the payments.
* Developed REST service to Provide the Check status to the source system.
* Worked with different team to integrate the automation process with other systems.
* Developed Rest service to get the FEDEX label and convert the label from XML to PDF
* Developed generic process to generate check with FEDEX label.
* Worked with bank to validate the check and pos pay file.
* Developed error handling process to handle the errored entries.

**Environment:** Peoplesoft HR, Payroll, ELM, Absence Management, Time&Labor, FSCM 9.2, BPEL, OIM, SailPoint, PeopleTools 8.56, ESS, MSS, Benefits, Payroll Interface, Application Designer, Application Engine, BI Publisher, People Code, Integration Broker, SQR, Oracle 12g, Unix, STAT, Kaba BMC Remedy, and ServiceNow

**Client : Century 21 *– Melbourne, Australia.*** (**Oct’ 16 – June’ 18)**

**Title : PeopleSoft Technical Consultant**

**Project**: Upgrade of PeopleSoft Financial systems from v9.0 to v9.2 and Implementation of New modules: Real Estate, Asset Management, Project Costing and Grants.

**Responsibilities:**

* Created the Technical designs for Invoice extract process changes, new invoice layout designs for client requirements
* Contracts to Billing Interface changes, and Expense Employee Data update changes to the delivered Application Engine program, Accounts Receivable Update changes.
* Developed Purchasing Interface using File Layout, Application Engine, People Code and Component Interface, which loads data from flat file into staging tables while doing various data validations using Application Engine People Code and finally loads into PeopleSoft tables through Component Interface.
* Designed and developed custom process to allow approximately 25 to 50,000 vendor requests and invoice entries through batch. Process has allowed the freeing up of several individuals in AP to focus on other more important tasks.
* Involved in the PO – AP matching issues in PeopleSoft allowing the system to match the Purchase Order, Receipts and Vouchers - as the converted data was manually matched in legacy system. For this, I developed an interface inbound/outbound Application Engine process to make sure the data in PeopleSoft AP table are consistent with the ones in the third-party system.
* Resolved multiple functional, security and integration issues for Purchasing, Asset Management, Payables, General Ledger and Inventory interfaces.
* Created a prototype for testing strategy and executed test plans, for the G/L, AP, Billing, Order Management and Inventory Distribution modules
* Key participant in the design and prototyping of the PeopleSoft Inventory and Distribution organizational structure
* Provided for the functional design for customizations and reports in Purchasing, Asset Management and Payables.
* Assisted with issues in Purchasing, eProcurement, Payables, Commitment Control, Asset Management and Campus Solutions
* Planned and managed interfaces, conversions and workflow development in the following modules: Asset Management, Payables, Purchasing, eProcurement, General Ledger;
* Created Reconciliation process (SQL scripts, Word Doc,) in order to validate and verify the accuracy of the results.
* Added indexes to JGEN\_ACCT\_ENTRY and ITEM\_DST tables to tune the FS\_JGEN application engine process and worked with Oracle global support team on performance tuning of ARUPDATE job in financials version 9.0.
* Developed a Custom App Engine to perform the Conversion of Customer Data from PS9.0 to PS9.2. Used People Code to perform Long Data type inserts from PS8.8 to PS8.9 for Customer Conversation Conversions.
* Designed and developed a modal PTF (PeopleSoft Test Frame) in PIA and developed a custom application engine process to generate multiple test cases for different test types like test, shell test etc, the design differs for each type. Also, developed a search component whose functionality is simulation of PTF tool, to make user easy to search the specific test script related details.
* Created a new custom component for Vendor Management System for Vendor tracking using PeopleSoft Activity guides and work centers. This customization is to mimic the PeopleSoft Vendor Management system which is decommissioned by the client.
* Used Integration Broker, Web Services and SOA to Integrate PeopleSoft Financials with third party services and publish the employee information from PS Financials to other application.
* Enabled access to Financials from Enterprise Portal by setting up a single link to PeopleSoft Financials application content provider and set up the single sign on Setup and configured purchasing Approval framework.
* Process Improvement through configuration and re-design within SCM suite to capitalize on functionality within existing platform and version
* Lead business process design sessions maximizing the delivered functionality to improve the supply chain process and integration with financial modules

**Environment:** PeopleSoft FIN/SCM v9.2 (AP, AR, GL, KK), Tools v8.54, AWE, App Package, Oracle.

**Client:** **BUPA Healthcare, Sydney, Australia (Feb’ 13 – Sep’ 16) Title : PeopleSoft Technical Consultant**

**Project Details:** Upgrade/Production support to PeopleSoft HCM9.1/ELM9.1 (Courses, HR, Benefits and Payroll Modules).

**Responsibilities:**

* Setup, configured and troubleshoot PeopleSoft Enterprise Integration Points (EIP’s) between ELM 9.1 system and HRMS 9.1 PeopleSoft system. Person and Organization, Objective and Competency EIP Messages (Full Sync and Incremental Sync EIP’s).
* Worked with Excel To CI tool import Learning Resources, update/map Learning references to objectives/competencies and written SQL data loading scripts
* Performed installation, maintenance of PeopleSoft ELM software and migration of configuration (i.e setup data between environments.
* Designed and developed many inbound and outbound interfaces to and from PeopleSoft payroll system.
* Debugged and modified several batch processes like Vacation Process, Sub Credit Union Process for the Payroll team.
* Involved in converting data from Legacy system to PeopleSoft using Application Messaging, Component Interface and Application Engine.
* Developed Application Engine Program to upload Hire Information from Data file into PS Staging Tables using File Layouts and People code, which will be further populated into Corresponding PS tables using Conversion SQR programs.
* Setup EE information in Payroll Module to calculate EE Earnings and Taxation of their Earnings and Benefits.
* Analyzed the Customizations to the delivered SQR reports and worked with the functional analyst to determine if the Customizations need to be reapplied or retired.
* Worked on Performance tuning of Customized Application Engine and SQR Processes.
* Online development/customizations of pages, queries and online validation using Peoplecode.
* Supported PeopleSoft Payroll by debugging user and system errors in Payroll processes which includes SQR, Component Interface and Application Engine Processes.
* Involved in design and implementation of standard heading SQC’s customized to suit client requirements for all the payroll-related reports.
* Designed and developed several interfaces to load data into PeopleSoft Payroll from different vendors/systems using SQR, Application Engine and Component Interface.
* Designed and developed to modify Health and Safety module to add new fields to track if the accident is the result of the operation of motor vehicle.
* Designed and developed Component Interface to terminate the benefit due to death, Utilized Application Engine to invoke the Component Interfaces.

**Environment:** PeopleSoft HCM v9.1 (T&L, Payroll, TAM, CG), Tools v8.50, SQR, BI Publisher

**Client: Verizon - Melbourne, Australia (June’ 09 – Jan’13)**

**Title : PeopleSoft HRMS 9.1 Consultant**

**Project Details:** This project is an HRMS upgrade project from v8.8 to v9.1 and implementation of eModules/Work brain

**Responsibilities:**

* Designing, coding and testing PeopleSoft Human Resource and Payroll modules.
* Involved in converting the general designs to detailed designs for PeopleSoft HR/Payroll products for custom reports and online PeopleSoft processes according to the client requirements.
* Involved in design and implementation of standard heading SQCs customized to suit client requirements for all the payroll-related reports for PeopleSoft.
* Worked on detailed designs for HR module for retrieving the employee’s historical data from Oracle Data Warehouse.
* Worked on Automatic Union Dues Set-Up utilizing PeopleTools and Peoplecode to incorporate new and complex validations.
* Developed many tax calculation reports like percentage of Tax variation from previous quarter current quarter. GST tax reports.
* Study of Functional design and Documents provided by Client and prepared the Technical design specifications.
* Set up Workgroups, TRC’s, TRC Programs, Rule Programs, Value Lists, Static and Dynamic Groups.
* Developed Custom Time & Labor Reports which included Compare Reports, which were extensively used while transferring data from a Third party system to PeopleSoft Time & Labor.
* Created custom processes to have hourly employee counts based on the Full or Part Time status and the number of active hours worked.
* Developed Queries to modify reported hours. Queries are using by Task Group employees as they are allowed to report over time.
* Developed data mover scripts to migrate Rules, SQL Objects, Messages and Message Catalogs, and Exceptions.

**Environment**: PeopleSoft HCM (Profile Management, ePerformance, NA Payroll, T&L) v8.9/9.1, People Tools v8.50, AWE, IB, App Engine, Application Packages, Send Master, SOAP UI