



Senior PeopleSoft Engineer

Class Code	FLSA Status	EEO Category	Represented Status	Salary Grade	Effective Date	Resolution #	Pages
028	Exempt	2 - Professional	AFSCME	11	REV 5-11	11-005	1 of 2

DEFINITION: Under general supervision; acts as technical lead, and retains responsibility for the operation and maintenance of the District's PeopleSoft Financials and Human Resources Management System. Supervises staff, and consults with Information Services staff, hosting service providers, all levels of management, and PeopleSoft users throughout the District.

REPORTS TO: The Director of Information Services & Technology, or designee

REPRESENTATIVE FUNCTIONS may include, but are not limited to :

- Manages the functions and procedures involved in the implementation and maintenance of all PeopleSoft modules.
- Leads the production support effort in tracking, developing, testing and implementing the short-term & long-term solution to all PeopleSoft issues.
- Leads software project planning efforts and strategy sessions, and continually prioritizes issues and solutions to optimize system performance. Sets PeopleSoft development and support priorities, schedules and work assignments.
- Develops requirements and specifications for new and modified features.
- Consults with end users and facilitates planning, application, and functional design sessions with representatives of the various District departments to reach consensus on system needs and requirements.
- Analyzes requirements and findings to develop end-to-end solutions; and applies business process re-engineering with use of new systems or enhancements to existing applications.
- Collaborates with information systems staff and the various user departments to test, train, and gain user acceptance of all PeopleSoft modules across departments and functions as adopted by the District.
- Identifies data issues and collaborates with functional teams to mitigate risks by proposing data rationalization and clean up strategies.
- Participates in defining, fine-tuning, and implementing development processes.
- Supervises assigned staff, and may provide supervision to other staff on an ad-hoc or project basis.
- Collaborates with Information Services staff, PeopleSoft end-users, and hosting services to address and resolve issues, and implement recommendations.
- Monitors and enforces use of both internal and hosting services' change management processes for PeopleSoft applications.
- Manages relationship with the District's PeopleSoft hosting service provider. Participates in regular management and oversight meetings.
- Performs related duties, as required.

This Class Specification is intended to present a descriptive list of the range of essential functions performed by an incumbent in this class, but is **not** intended to reflect all duties performed within the job.

Est 3-9-11.
Revised 5-11

Approved by Mary V. King, Interim General Manager _____ Date _____



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MINIMUM QUALIFICATIONS:

Knowledge Of: Oracle's PeopleSoft Financials 9.0 (FIN), Enterprise Performance Management (EPM) and PeopleTools; software and database architecture and security; software development frameworks, Object-Oriented Analysis and Design (OOA-OOD); principles and practices of software engineering in an *n*-tier client-server architecture; object-oriented programming; Microsoft SQL Server, TSQL, Oracle , SQL Plus; HTML, CSS, DOM and Javascript; principles, methodology, and applications of relational database theory; database performance tuning and reporting; fundamentals of project management, time and budget scheduling and resource allocation; formal change management procedures; basic mathematics and algebra; and modern office methods and procedures.

Ability To: Analyze, document, design and implement PeopleSoft modules in support of business requirements; troubleshoot and resolve problems with applications; supervise and mentor PeopleSoft support staff; provide motivation and work direction aimed at maximizing enterprise application efficiency and up-time; review and analyze user requirements; write documentation and user information and training materials; research and make recommendations regarding implementation of new software technologies; prepare estimates of time and resources needed; use discretion and independent judgment; keep abreast of current developments in the field; communicate effectively both orally and in writing; and establish and maintain effective working relations with those encountered in the course of work using principles of excellent customer service.

Education/Certification: Equivalent to either a Bachelor's degree in Computer Science, Software Engineering, or a related field; OR at least five (5) years in a Senior PeopleSoft Engineer capacity.

Experience: Ten (10) years of recent and verifiable PeopleSoft implementation and support experience. This must include experience with PeopleSoft Financials & Supply Chain modules (Purchasing, Accounts Payable, General Ledger, Accounts Receivable, Billing, Asset Management, Project Costing, Cash Management, and especially Commitment Control.) PeopleTools 8.4x or above, PeopleCode, Application Engine, Portal, Security administration, Application Designer, Component Interface, Integration Broker, Application messaging, nVision, PS Query, Crystal Report and SQL with application version 9 or above, including responsibility for development of modifications and interface. Experience with PeopleSoft HCM, Base Benefits, Payroll, Time & Labor, and Leave Management System is desirable.

Desired: (1) Knowledge of Oracle's PeopleSoft Human Resources Management System 9.0 (HRMS); (2) experience with HCM integration to Financials and EPM, and (3) demonstrated experience with project management and leadership in the above mentioned areas.

License Requirement: (1) Must possess or obtain, and maintain a valid Class C California Driver License, and meet the District's driving standards.

Special Requirement: Must be willing to: (1) work outside regular business hours as required by implementation of special projects, and emergencies; and (2) travel between the various District facilities as required.

Physical Requirements: Must maintain the physical condition necessary to: (1) perform tasks in an office setting operating a personal computer, keyboards, and other peripheral equipment; (2) possess physical mobility in order to travel to other locations within the AC Transit District.

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