

**THE CITY UNIVERSITY OF NEW YORK**  
**Classified Civil Service Position Description**

**Title**                    **Software Developer (PeopleSoft)**

**Title Codes**                    04884      Annual  
   04884 (H) Hourly

Information Systems Group (036)  
Competitive Class Title

**FLSA Status**                FLSA designation is Exempt. Overtime policy is subject to bargaining unit agreements.

**Date Issued**                    7/29/2013

**General Duties and Responsibilities**

Under general supervision, plans, designs, develops, and fulfills PeopleSoft Enterprise Human Capital Management, Campus Solutions, and Finance Solutions application development requirements for complex applications.

The Software Developer (PeopleSoft) demonstrates mastery of one or more PeopleSoft product modules and expertise using Application Engine, PeopleSoft Tools, and People Code. Serves as a resource person in at least one of the above mentioned modules.

All personnel perform related work. This specification describes typical assignments; related duties may be assigned as needed.

There are two assignment levels (level 1 and Level 2).

**General Work Tasks**

**Assignment Level 1**

- Interprets functional designs to create technical designs containing the information needed to code PeopleSoft objects, partnering with Project Team members to collect requirements and validate designs
- Codes PeopleSoft objects adhering to technical designs
- Applies standard PeopleSoft development tools and other software components as needed (e.g., Application Designer, Application Engine, SQR, Application Messaging, Component Interfaces, PeopleSoft, Crystal Reports)
- Creates documentation needed to support PeopleSoft code
- Creates and executes unit and system integration tests to validate new or changed code; documents errors and resolves defects
- Works with feedback from the user community
- Supports technical aspects of code deployment to production environments
- Supports the Production function by resolving code defects identified by

end users

- Works to support transition of Production Support to Managed Services team
- Designs and generates PeopleSoft reports
- Provides solutions to a variety of technical problems of moderate scope and complexity

## Assignment Level 2

- Completes all Level 1 tasks
- Troubleshoots codes / PeopleSoft objects adhering to technical designs using specialized
- Serves as an expert resource to Level1 staff
- Applies expertise and supplies technical guidance to others using standard PeopleSoft development tools and other software components as needed (e.g., Application Designer, Application Engine, SQR, Application Messaging, Component Interfaces, PeopleSoft, Crystal Reports)
- Advises Level 1 staff during unit and system integration tests to validate new or changed code; documents errors and resolves defects
- Provides technical support and troubleshooting within defined service level agreements
- Provides solutions to a variety of technical problems of larger scope and complexity than Level 1

## Qualification Requirements

- Level 1
- 1) A combination of education and experience that may be met by one of the following:
    - a) Oracle/PeopleSoft certification for PeopleSoft Version 8 or later with 2 years of full time information technology work experience which must have been primarily in PeopleSoft development,

**OR**

  - b) A Bachelor's degree from an accredited institution in computer science or related field plus three (3) years of full-time information technology work experience, which must have been primarily in PeopleSoft development,
- OR**
- c) An Associate's degree from an accredited institution in computer science or related field plus five (5) years of full-time information technology work experience, at least three (3) years of which must have been primarily in PeopleSoft development,
- OR**
- d) A High School diploma or GED from an accredited institution and at least seven (7) years of full time information technology work

experience (post-high school), at least three (3) years of which must have been primarily in PeopleSoft development

- 2) Demonstrated English language proficiency, including the ability to speak, read, write and understand English well enough to meet minimally acceptable performance standards set for job tasks.

Please note: No substitutions or equivalencies for 3 years of PeopleSoft Development experience will be accepted

Level 2 and  
Level 3

In addition to minimum qualifications, candidates for level 2 and 3 must demonstrate that they hold additional qualifications (education, experience, or certification) appropriate to the specific requirements of the position.

Level 4

In addition to the qualifications for level 3, candidates for level 4 must demonstrate that they hold additional qualifications (education, experience, or certification) appropriate to the specific requirements of the position.

### **Direct Lines of Promotion**

Can be promoted from:  
None

Can be promoted to:  
None