**Class Summary**

The ERP Software Developer provides technical expertise for Enterprise Resource Planning (ERP) systems, such as Oracle E-Business Suite (EBS), PeopleSoft, Enterprise Performance and Budgeting Management (EPM), and related BI/Analytics and reporting systems, and utilizes proprietary languages and tools on work assignments of low to medium complexity; assists in maintaining vendor supplied code stack; assists in delivery, implementation and support tasks, and builds defined features; investigates problems and fixes system defects; ensures existing systems modifications meet code and design standards; supports upgrades to ERP features and systems using standardized ERP related or vendor supplied development tools; supports the resolution of ERP systems related issues; and may serve as a project team member. The ERP Software Developer works under supervision under defined guidelines with some latitude for independent judgment.

**Distinguishing Characteristics**

This is the first level in a three-level classification series. This classification is distinguished from the ERP Software Developer-Senior classification in that the incumbent in the ERP Software Developer-Senior is working under minimal supervision with wide latitude for independent judgment, and developing and leading critical and complex custom applications solutions using ERP systems related and vendor-specific languages, tools, and/or vendor-specific architecture.

**Examples of Duties**

1. Build, test, deploy, and manage ERP applications using standardized ERP-related or vendor-supplied tools and platforms.
2. Perform root cause analysis in response to system failures, defects, issues, and processes.
3. Create, update, and review documentation to comply with established ERP development standards.
4. Maintain ERP custom objects in a code management system.
5. Design new extensions and/or enhancements to existing applications.
6. Apply adopted emerging technologies to ERP systems development.
7. Author transition to operations documentation.
8. Contribute to measurable team and/or organizational objectives and outcomes
9. Perform other duties as assigned.

**Knowledge/Skills**

Ability to effectively engage in and sustain relationships with people from diverse cultures and socio-economic backgrounds

Ability to work independently and as a team member

Demonstrated proficiency with business applications, such as Microsoft Office suite

**Education and Experience Requirements**

Any combination of education and experience that clearly demonstrates the ability to perform the job duties of the position

**Licensing, Certification and Other Requirements**

Some licenses, certifications and other requirements determined to be necessary to meet the business needs of the employing unit may be required

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| **FLSA Designation** | Exempt (Computer Professional) |
| **Service Status** | Career Service |
| **EEO Code** | 2 |
| **Levels within same series** | ERP Software Developer, ERP Software Developer-Senior, ERP Software Developer-Principal |
| **Class History** | 01/2024 - Created |