**Class Summary**

The ERP Software Developer – Senior 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 ERP proprietary languages and tools on complex, business-critical work assignments requiring high degree of problem-solving skills and collaboration across teams to evaluate and develop solution options; maintains vendor supplied code stack; delivers, implements, supports, and builds defined features; investigates and fixes defects; ensures existing ERP system modifications meet code and design standards; upgrades 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 – Senior works under minimal supervision with wide latitude for independent judgment.

**Distinguishing Characteristics**

This is the second level in a three-level classification series. This classification is distinguished from the ERP Software Developer – Principal classification in that the incumbent in the ERP Software Developer – Principal works without supervision and has extensive latitude for independent judgment. The incumbent is collaborating and leading technical design, work estimation, implementation of new features, code reviews, internal infrastructure, and process enhancements.

**Examples of Duties**

*In addition to the duties for lower-level classifications within the ERP Software Developer series the ERP Software Developer – Senior will:*

1. Develop and lead critical and complex custom applications solutions using ERP systems-related and vendor-specific languages, tools, and/or vendor-specific architecture.
2. Partner with ERP vendors, vendor partners, and other ERP stakeholders to design and develop custom solutions.
3. Adhere to defined security standards; propose improvements to existing security standards; promote security awareness.
4. Design solutions that align with requirements, ERP architecture/design, development standards, and/or ERP vendor standards.
5. Propose improvements to technical standards and procedures.
6. Identify and recommend the adoption of emerging technologies to ERP systems development through various internal and external networks and/or sources.
7. May assist, or coach less-experienced team members.
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 |