Job Description

Job Title: Full Stack Developer 3
Reports To: Lead – Application Development
Department: IT Applications Development
Division: Information Technology

Number of Openings: 1
FLSA Status: Exempt
Accepting Applications Internally: Yes
Accepting Applications Externally: Yes

SUMMARY: This position will be part of a team responsible for designing, building, maintaining, enhancing, and testing web applications that drive our internal processes and help service our members, utilizing a variety of technology. This position will take on primary support responsibility for components of the OPERS solution stack.

ESSENTIAL FUNCTIONS:

1. Collaborates directly with business units, business analysts, subject matter experts and others to implement user requirements into technical solutions.
2. Maintains a working knowledge of modern software development frameworks and tools.
3. Coordinates activities required to support and execute production code deployments.
4. Designs and develops a continuous build architecture with frequent iterations.
5. Independently designs and develops APIs and UI components in alignment with OPERS technical standards and secure coding practices.
6. Writes unit, integration, and end-to-end tests to maximize code coverage and ensure quality deliverables.
7. Implements test strategies and automation frameworks by incorporating automated testing into the development lifecycle across teams to ensure quality deliverables.
8. Independently analyzes defects to identify root cause and recommend appropriate solutions.
9. Maintains high quality of deliverables by conducting unit testing, integration/system testing, regression testing, production implementation shakeout, and post-production support.
10. Promotes code maintainability by ensuring best practices, style, testing, and documentation are followed in accordance with internal standards.
11. Designs and develops robust, scalable solutions which either pay off or reduce technical debt in existing solutions and/or optimizes application performance.
12. Independently performs impact analysis of application changes across various components, holding an end-to-end view of the system.
13. Mentors junior technical staff, performs code reviews and helps guide the team to be effective and agile.
14. Provides feedback and input to management on task completion and staff performance.
15. Openly communicates progress including feature delivery, status updates, blocking issues, and support needs.
16. Performs other duties as assigned.

KNOWLEDGE, SKILLS, AND ABILITIES TO PERFORM ESSENTIAL FUNCTIONS*

Education

• High school diploma or GED	• ☒ Required

• Bachelors in related field OR Bachelors in any field, plus Java specific training	• ☒ Required

Qualifications

• Demonstrates a craftsman mindset by delivering high-quality work	• ☒ Required
• Demonstrates understanding of the technologies listed in skill set matrix below	• ☒ Required
• Team player with strong sense of self-motivation	• ☒ Required
• Strong interpersonal skills	• ☒ Required
• Strong written and verbal communication skill	• ☒ Required
• Driven to learn new technologies and the ability to apply them to solutions at OPERS	• ☒ Required
• Customer service attitude	• ☒ Required
• Problem solving skills	• ☒ Required

Experience

• At least 4 years' experience in designing and developing web applications.	• ☒ Required
• At least 2 years' experience working with JavaScript Framework.	• ☒ Required
• At least 2 years' experience working with Java	• ☒ Required
• Demonstrated proficiency in the technologies listed in the skill set matrix below	• ☒ Required

Certifications/Licenses

• No Certifications/Licenses

Skill

Full Stack Developer 3 Skill Matrix	
Java	Required
Automated Unit Testing	Required
HTML5	Required
Object Oriented Programming Design	Required
REST API Design and Development	Required
Relational Databases / SQL	Required
Microsoft 365, Teams	Required
JavaScript	Preferred
CSS	Required
Agile Methodology	Preferred
GIT	Preferred
Angular UI	Preferred
Spring	Preferred
Maven	Preferred
CSS Pre-processors (SASS)	Desirable
Jenkins, CI/CD	Desirable

Physical Requirements* (if applicable)
*Reasonable accommodations may be made to enable individuals with disability to perform the essential functions. If repetitive physical movement is required to perform the essential functions of the position, please discuss with HR.

DISCLAIMER: *The above statements are not intended to be construed as an exhaustive list of all duties, skills and responsibilities required. The Ohio Public Employees Retirement System (OPERS) is an Equal Opportunity Employer. All employment is decided on the basis of qualifications, merit, and business need. Postings are typically available for five business days. OPERS retains the right to change, update, close and/or otherwise modify this job posting at its discretion for any reason and at any time.**