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Job Description

Sr. Software Developer-09565

Position Description

Introduction:

The Johns Hopkins University Applied Physics Laboratory (APL), a national leader in scientific research and development, located midway between Baltimore and Washington, DC is seeking a software developer.

Job Summary:

Develop innovative, cutting-edge software prototype solutions to tradecraft-driven problems for DoD and IC customers by blending latest research and industry best practices. In addition, lead small development teams that design, implement, test, document and maintain web applications to meet sponsor requirements.

Duties:

1. Lead agile development teams that design, implement, test, document, and maintain web applications to meet sponsor requirements. (90%)
2. Explore promising new research and maintain/gain technical edge required for projects. Share approaches and methods. (10%)

Note: This job summary and listing of duties is for the purpose of describing the position and its essential functions at time of hire and may change over time.

Qualifications

Required Qualifications:

M.S. in Computer Science or related field, with at least 7 years of experience developing software using JavaScript, AJAX, HTML5, CSS3, XML, jQuery, D3, SVG, RESTful web services, and SQL. Experience using web application frameworks. Demonstrated leadership of teams developing and test web-based applications. Eligibility to obtain up to a Top Secret clearance.

Desired Qualifications:

PhD in Computer Science or a related field. Experience with DoD and /or IC customers. Experience with Java Maven, Tomcat / JBoss, PHP, Python. Experience with network security.

Special Working Conditions: Some limited travel to customer sites may be required.

Security: Applicant selected will be subject to a government security clearance investigation and must meet the requirements for access to classified information. Eligibility requirements include U.S. citizenship.

Benefits: APL offers a comprehensive benefits package including a liberal vacation plan, a matching retirement program, significant educational assistance, a scholarship tuition program for staff with dependents, and competitive salaries commensurate with skills and experience. For more information about our organization, please visit our web site at www.jhuapl.edu.

Equal Employment Opportunity: Johns Hopkins University/Applied Physics Laboratory (APL) is an Equal Opportunity/Affirmative Action employer that complies with Title IX of the Education Amendments Acts of 1972, as well as other applicable laws. All qualified applicants will receive consideration for employment without regard to race, color, religion, sexual orientation, gender identity, national origin, disability, or protected Veteran status.

Primary Location *United States-*Maryland-*Laurel

Schedule Full-time

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