

# Junior Software Engineer – Entry Level

Job Title: Junior Software Engineer - Software Integration Service Line - Entry Level

Location: Metro Washington, DC Area

### **About SAIC**

SAIC is a leading technology integrator providing full life-cycle services and solutions in the technical, engineering, and enterprise information technology markets. SAIC's deep domain knowledge and customer relationships enable the delivery of systems engineering and integration offerings for large, complex government and commercial projects. SAIC's approximately 13,000 employees serve customers in the U.S. federal government, state/local, and global commercial markets, specializing in providing a broad range of higher-end, differentiated technical capabilities. Headquartered in McLean, Va., SAIC has annual revenues of about \$4 billion.

### **Service Line Overview**

The *Software Integration* Service Line leverages an experienced engineering staff and disciplined processes to consistently design, develop, and deliver optimized software system solutions at lower costs. We focus our expertise in five areas: applications development and maintenance; design, development, integration, and support; modernization design, development, and integration; mobile application development, and management; and ERP integration. We leverage deep customer mission and operational understanding with world-class software engineering of the full lifecycle from architecture system engineering and development to post-production and post-deployment software support.

## **Job Description**

### **Junior Software Engineer**

Develops software solutions to meet customer requirements through team and individual efforts. Participates in the analysis and composition of requirements, design of architectural and component software features, design and implementation of system, design and implementation of test plan, and documentation of final product. Should be able to adapt to new languages, methodologies, and platforms to meet the needs of the project. Develop applications written in php, JavaScript, Perl, C++, C#, or Java. Initial duties may include reviewing code, writing documentation, and following test procedures. Later duties may include responsibility for production software components. Work may include UI design, graphics development, and/or programming, including 3-D programming. Work alongside SW development and test engineers as part of an agile process to build a virtual environment. Requirements: Object oriented programming, with base SW languages C++ and Java required; desired tool experience with ellipse and visual studio.

### Qualifications:

If you will be graduating in the 2014/2015 academic year and are interested in our Junior Software Engineer entry level position, you should possess the following:

### Required Skills

- Bachelor's degree, preferably in Computer Science, Information Technology, Computer Engineering, or related IT discipline
- Strong technical skills including understanding of software development principles

- Hands-on experience through coursework or internship
- U.S. Citizenship preferred
- Ability and obtain and maintain a SECRET Security Clearance
- Willing to live and work in the **Metro Washington DC** area

### Preferred Skills

- Computer based training system development
- Ability to quickly adapt to a changing environment
- Ability to quickly learn new concepts and software is necessary
- Candidate should be a self-motivated, independent, detail oriented, responsible team-player
- Strong communication skills, both written and oral
- Ability to multi-task& support multiple priorities
- Strong Analytical and Problem Solving Skills
- Excellent teamwork and interpersonal skills
- Ability to handle multiple clients and multiple team members with confidence

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#entry