

Job Description: Software Engineer / Sr. Software Engineer

Looking to hire Senior and Mid-level Software Engineers to develop novel web service-based applications that will be integrated with distributed information management and C4I systems across the Global Information Grid.

RAM Laboratories is a small business in the San Diego area that develops technical solutions for the defense and homeland security industry involving modeling, simulation, training, distributed information management and web service applications.

The basic job function is as follows:

1. Develop and implement software services for use in a Service Oriented Architecture
2. Evaluate and perform design tradeoffs regarding the architecture and software components
3. Develop distributed grid applications in a network centric architecture
4. Support occasional travel as required on projects

The necessary skills are as follows:

1. Fluent in C++, C#, SOAP, XML, Java, J2EE, UDDI, WSDL, ODBC, JDBC, SQL
2. Knowledge of parallel processing, distributed and grid computing, Service-Oriented Architectures (SOA) and Web Services
3. Knowledge of Linux/Unix platforms
4. Knowledge of development environments such as Kdevelop and Eclipse
5. Knowledge of UML to document designs
6. Excellent speaking and communication skills
7. Problem solving skills to assess design alternatives and perform tradeoffs to determine designs or functionality that best meet customer needs

Required Education/Experience:

1. BS in Computer Science or related field and 5 years experience --OR
2. Master's Degree in Computer Science or related field and 2 years experience – *OR*
3. Ph.D. in Computer Science

Citizenship and Security:

Applicants must be U.S. Citizens. Applicants selected will be subject to a government security investigation and must meet eligibility requirements for access to classified information