Description

The Role

We are looking for a Senior Java Web Application Developer for implementation of a cutting edge, dynamic web application system development and integration effort. The candidate will architect, code, and test full-stack Java-based web application software based on an Agile / Scrum or Kanban approach. This involves the use of user stories, acceptance criteria, and other system engineering artifacts as part of a quick deployment team using sound software engineering and object oriented principles to ensure that developed code is maintainable, efficient, reliable, understandable, secure, and fault tolerant.

The ideal candidate will help guide the project and mentor the team on software engineering best practices and architectural patterns. The candidate is expected to help design software architecture for new systems or upgrades to existing systems using best-of-breed web-based technologies. The candidate will be knowledgeable about secure software development principles and techniques and will apply them. The ideal candidate will use software tools in cooperation with continuous integration and test automation while supporting software reuse and refactoring. The candidate will support the software configuration management process and understand software components and their interface requirements.

You

Design and develop complex products and services on schedule

Participate in design and code reviews, documentation of design, and implementation of methodologies to ensure the highest quality software

Work with internal resources to specify project requirements

Perform software maintenance and bug fixes as needed
**Required Skills / Education**

Bachelor of Science degree in Computer Science, Software Engineering, an International equivalent, or other related field

5+ years’ experience programming Java Web Application Development and Web Application Architectures

Solid understanding of multi-threading, data structures, algorithms, object oriented design, and design patterns

Solid understanding of web technologies like JSON, XML, REST, SOAP

Be a self-starter with a quick learning curve and good analytical and problem solving skills

Be a team player who is capable of contributing at all technical levels as part of a dedicated project team as well as independently

Experience with SQL query generation and data modeling experience

Experience in completing projects on tight schedules

Experience with distributed systems (e.g. large scale data processing, application partitioning)

**Desired Skills / Education**

Experience with:

Designing and building cloud infrastructure applications/systems (e.g. AWS)

Big data (e.g. Hadoop, Presto, Impala, Mongo DB, Embedded SQL Engine)

Open source technologies like Linux, Apache/Tomcat, Jetty, MySQL

Scripting languages like Perl, Python and bash

Agile software development lifecycle

Continuous Integration (e.g. Jenkins)

Influencing software engineers best practices within your team

Solid network programming skills

Be high energy with an aptitude for learning new technologies
Have solid debugging (especially on resource constrained systems with limited debugging support), testing, and problem solving skills

**Work Environment**

Our office is a driven and energetic open concept space where teams coordinate project development and implementation. We are an international mix of experienced industry leaders and newcomers to our industry, which enables us to be both knowledgeable about our industry and flexible in our approach to client solutions as well as software development.

If you are highly motivated and looking to join an organization where you can make an immediate impact, we'd love to hear from you.

Go to [http://app.jobvite.com/m?3rCaHhwG](http://app.jobvite.com/m?3rCaHhwG) to apply