

Title: Software Engineer - Java

Reports To: Manager, Software Engineering

Status: Full-time

Position

Are you an outstanding Java Developer looking for an exciting company where you can contribute to today's hottest information technology? We are currently looking for developers for projects to build out our core platform for protecting sensitive corporate data in the cloud. You will be working with some of the world's leading cloud solutions, and inventing the next generation of cloud security.

Our elite engineering team has immediate openings for experienced or junior software engineers with expertise in enterprise server software and web application development along with the capability to excel. We are looking for creative, out-of-the-box developers eager to tackle difficult problems. If you love working on leading-edge projects, from design to coding to implementation, have a wide range of technical skills, and have the right aptitude and mindset to become one of the best, then we need to talk. Come be part of the excitement - apply now!

Expertise

The primary skill required is proven (by depth and breadth of experience, not number of years in a job) core Java programming capabilities. Additional experience desired:

- Advanced level message transport experience: HTTP and SMTP protocols. Experience with manipulating the HTTP request and responses at protocol level. Knowledge of HTTP headers, MIME types, and error messages. Experience with SSL/TLS, certificates etc.
- Message content encoding experience – JSON, XML, CSV, AMF/Flex, direct web remoting
- Experience with web frameworks such as LAMP, JSF, Struts, ASP.NET and web development – SpringMVC, AngularJS, AHAX
- Security experience – SSL, ciphers, digests, message auth codes, key management
- Socket level communications: Low level socket programming experience in Java. Involved in distributed computing, load balancing, scalable applications using customized network transport.
- Database experience: Deep knowledge of SQL including stored procedures, sequences, optimization and performance tuning in Oracle, MySQL, MS SQL Server, or DB2
- Knowledge of computer security: Experience with analyzing security of applications and systems. You should be able to describe attack strategies and vectors for a web application (e.g. SQL injection, cookie cloning etc.)

Applications

Applicants should apply by submitting a resume and cover letter to careers@perspecsys.com. In the “Subject” field specify “PerspecSys Careers: Software Engineer Java”. PerspecSys welcomes applications from local candidates with Canadian Citizenship or Canadian Permanent Residency status. Relocation assistance is not available. As a full-time employee position, contractors and off-site or off-shore workers won’t be considered.

About PerspecSys

PerspecSys Inc. is a provider of cloud data protection solutions that enable mission-critical cloud applications to be adopted throughout the enterprise. PerspecSys removes the technical, legal and financial risks of placing sensitive company data in the cloud. The company accomplishes this for many large, heavily regulated companies across the world by never allowing sensitive data to leave a customer’s network, while maintaining the functionality of cloud applications. Based in Toronto, PerspecSys Inc. is a privately held company backed by leading investors including Intel Capital and GrowthWorks. For more information on PerspecSys, please visit www.perspecsys.com or follow on Twitter @perspecsys.