**Java Software Developer (Senior)**

**Introduction**

Our client designs, integrates and operates security solutions for the Public Sector, Financial Institutions and Commercial Enterprises. We offer high availability Identity and Access Management (IAM) services encompassing user authentication, credentials, and identity attributes.

Our client is currently recruiting for a full-time Senior Developer with at least 7 years of experience to be part of their growing product development team.

**Location:** Ottawa

**Reporting to:** Development Team Lead

**Key Responsibilities**

* Demonstrate strong object-oriented design and development skills
* Follow best practices of software design, and development standards governed by the organization
* Analyze defects, and identify deficiencies and bottlenecks through reviews
* Design and develop software according to requirements and use cases
* Provide technical guidance to junior staff
* Review, provide input to, and validate technical documents
* Support the estimation process for development projects
* Participate in development meetings, change management board, and new feature discussions
* Participate in critical runtime issue discussions

**Preferred Skills**

* Experience with Identity Access Management
* Strong background in Linux/Unix platforms (Red Hat/CentOS preferred, OpenBSD considered an asset)
* Working understanding of LDAP (OpenDJ considered an asset)
* Knowledge of client-side development of web applications, including HTML, CSS, Javascript, JSP’s, and Spring Framework (AngularJS considered an asset)
* Knowledge of server-side development of web applications designed in JAVA
* Experience with data-interchange standards, such as XML and JSON
* Experience with build automation/configuration management tools, such as Maven, Bamboo, and Gradle
* Experience with database technologies with a focus on NoSQL, such as Mongo, Arango, and Couch
* Experience with virtualization and containerization technologies, such as VMWare and Docker
* Experience with systems and IT operations, including OS management and networking
* Experience with security-relevant protocols, including SAML and OpenID Connect
* Understanding of network protocols, including SMTP, NTP, SSH, and TCP/IP
* Understanding of version control workflows and source code management (SCM) tools, such as Git and SVN
* Experience with collaboration and project management tools, such as Jira and Confluence
* Experience with in-memory data grids, such as Redis or Hazelcast
* Experience with logging architectures, such as Kibana, Logstash, and Elasticsearch

**Education and Security Clearance**

* Post-Secondary degree or diploma in Engineering, Programming/Systems, Computer Science or other related discipline
* Government of Canada Secret (Level II) OR eligible to obtain one