

Securis Inc., an international information assurance company headquartered in Canada, provides clients with security and risk management consulting services, managed security services, security solution integration, and education services. Securis also maintains an active research and development portfolio, working collaboratively with organizations across Canada and internationally. Through our commitment to quality, research, and knowledge transfer, Securis delivers innovative and comprehensive information assurance services and solutions that provide value to our clients.

Securis, in collaboration with SaskTel, has embarked on a strategic initiative to provide assurance services using a *software as a service* delivery model. This innovative approach to security services will leverage its existing investment in information security practices and technologies to develop a layer of assurance business intelligence that is unavailable in the market today. This information assurance platform will be the foundation for the development and evolution of further services provided by Securis in the years to come.

With the launch of this initiative, Securis is actively recruiting key members to its team in the areas of architecture, analysis, development, security, marketing, and sales; the following, challenging opportunity is currently available at Securis:

Intermediate/Senior Software Developer (#2011-0029)

Summary

Securis is developing substantial capacity for web based software development, as well as software architecture and design, to develop cloud based security services. We are looking for individuals who will provide expertise in middleware software development, web services, web tier security, message integration, and development of web APIs. The Software Developer will also work with our key clients and partners throughout the development and deployment cycle.

As a part of the Research and Development team, the Software Developer will provide expertise in developing web applications and interfaces, application program interfaces, presentation layer components, and web services. The Software Developer will also be responsible for system analysis and design, unit testing, configuration and deployment, and application maintenance, as well as application security and performance as a key member of our web development team.

Key Responsibilities

- Design and develop web service applications for our portal and cloud initiatives
- Implement security mechanisms for web service and presentation web-tier
- Develop presentation components and interfaces for web applications
- Configure, package, and deploy web application and services
- Integrate with other web frameworks and cloud technologies
- Design, develop, and configure messaging topology for Enterprise Service Bus solutions
- Develop functions for service interaction, integration, and processing layers
- Design service oriented architecture for security services integration
- Program with low level APIs for data and message exchanges, for web and integration tiers
- Analyze and gather resource requirements to develop the service layer of Seccuris initiatives
- Work with select users and the business solution team, to ensure that the interface and functionality of the portal is user friendly and intuitive
- Coordinate, prepare, and deliver technical requirements and software specifications within information assurance projects
- Develop software components for information workflows and information architecture
- Test and improve software components and maintain versions
- Work with cross functional teams to ensure successful delivery of well designed portal services
- Improve coding standards and follow best practices for application maintainability and performance
- Integrate web-tier solutions with identity and access management frameworks and messaging solutions
- Write SQL scripts and procedures, and optimize queries

Required Qualifications

- Bachelor's degree or equivalent in Computer Science or Computer Engineering (or similar related disciplines)
- At least five years of experience in web applications development as a key member of a Web Architecture team
- Experience with software development to product deployment, as well as support of several successfully launched web portals, Information Assurance applications, and application clouds
- Willingness to learn modern web frameworks and technologies
- Experience integrating web tier with identity and access management solutions
- Experience participating in large scale software development projects (SDLC, Scrum, Agile)
- Working knowledge of solutions for integration technology, SOA, Web Services, and information assurance portals
- Knowledge of object oriented languages, UML, design patterns for web and integration tier
- Excellent negotiation, presentation, written and verbal communication skills

- Experience writing SQL and shell scripts
- Proven ability to work in a team environment and in problem solving
- Experience maintaining coding standards and quality of the developed software components is a must
- Experience with Web2py, Google App Engine, Zope, Python, Jython, JQuery, JavaScript, Eclipse, Jasper Reports, Crystal Reports, Ajax, HTML, XML, XSL, CSS, JSON, XML Schema Design, Web Services, XAML, Java, Subversion, Redmine, JIRA, FreeBSD, PostgreSQL, Apache 2.2, Web and Information standards, ESB solutions, and integration frameworks

Qualifications Considered an Asset

- Experience with J2EE frameworks for developing web portals and application cloud
- Experience with SOA for web portals and application cloud
- Experience for developing complex web interfaces for multiple communication devices
- Working in middleware software development environment and solutions development.

Seccuris is changing the way enterprises think of information risk management. Focusing on business enablement, Seccuris, headquartered in Canada, serves an international client base, helping them to reach their goals by developing effective information security programs. We provide clients with security and risk management services, managed security services, secure technology integration, and education offerings that are tailored to their specific needs.

We are here to solve the big problems in information security. Seccuris is an industry leader in information security through our commitment to research and development. Through our collaborative relationships across the globe, Seccuris develops cutting edge technical and business security solutions for open source and business communities. Our commitment to quality, research, and knowledge transfer, ensures Seccuris delivers innovative and comprehensive information assurance services and solutions that provide value to our clients.

Qualified candidates are invited to forward their resume, with references and a covering letter via email to: careers@seccuris.com

Only candidates being considered for the role will be contacted.

All candidates will be required to complete security clearance and background checks.

Candidates under consideration may be required to complete a written knowledge examination prior to an interview.