

JOB DESCRIPTION

Title of Position	DevOps Developer
Department	DevOps
Immediate Supervisor	Team Lead, DevOps
Location	Blainville

Summary of the Role:

The role of the DevOps Developer is to work with the Software Engineering Department to deploy and operate our systems. You will help automate and streamline our operations and processes. Create and maintain tools for deployment, monitoring and operations.

This role will also include developing a technical solution that meets the requirements defined in the software specifications and implementing this solution in accordance with recognized best practices in the field of software engineering. You will have to participate in examinations / inspections, debugging and maintenance of the systems in place. And finally, the developer's mandate in software support may also include helping to solve complex problems for which he will have to be able to offer realistic estimates or even sometimes creative solutions.

Primary Responsibilities:

- Prioritize problems and treat them appropriately
- Diagnose probe problems (networks, firewalls, services or hardware)
- Follow up after the problem has been solved
- Ensure that our services and production servers are aligned with the proposed solution
- Review software architecture design and code to propose improvements
- Ensures a solid and up-to-date knowledge of the platform infrastructure and all its components
- Understand third-party software dependencies, both in operations and configuration
- Update the documentation of our systems
- Diagnose and fix bugs in application software
- Provide a support service 24/7 (on call rotation)
- Perform other related duties in accordance with the requirements and expectations set for this position
- Perform all professional tasks within the company, with an automatic focus on security
- Maintain the operating systems of Hitachi Systems Security, PostgreSQL, Snort, Saint
- Prepare and deploy upgrades and new packages
- Monitor applications using tools.

Required Qualifications and Experience:

- University/College degree in Computer Science
- 2 - 7 years of relevant experience in the field of software development
- Excellent knowledge of Linux operating systems (RHEL, CentOS)
- In-depth knowledge of the programming languages used (C, Python, PHP, JavaScript, etc.)
- Knowledge in Automation tools (Chef, Ansible, Puppet)
- Experience with CI/CD tools.
- Experience with TCP / IP and network problem solving (VPN / IPSEC, etc.)
- Experience working with various elements ensuring system security (firewalls, proxies, etc.)
- Understand advanced database concepts and design implications
- In-depth experience supporting software applications
- Ingenious, analytical skills and problem-solving skills
- Excellent English and French skills, both oral and written
- Strong documentation skills
- Honesty, integrity and confidentiality required at all times
- Security Clearance Required for Canada: Secret Level
- Ability to absorb and retain information quickly
- Attention to detail
- Critical Mind - Demonstrate diligence in solving problems and completing tasks
- Strong work ethic and team spirit
- Strong technical skills in software development, eager to develop the skills necessary to meet the various requirements of the position
- Ability to learn, use and master new technologies
- Strong interest and passion for the field of information security
- Ability to work under pressure and manage satisfactorily several deadlines at the same time
- Ability to work independently, requiring little supervision

We offer:

- Thorough in-house, expert training on cutting-edge technology
- State-of-the-art IT equipment
- Dynamic work environment in new and modern office
- Employee Referral Bonus
- Group insurance plan
- Team spirit and dedication to service excellence
- Sense of belonging to a global, brand-name organization