# **Senior DevSecOps Engineer**



#### Who are we?

Have you ever wondered what makes trading and settlement possible in Canada? It's Fundserv—the online ecosystem that ensures every fund transaction is processed timely, accurately and securely. We're an online hub that electronically connects manufacturers, distributors, and intermediaries, enabling them to buy, sell, and transfer investment funds.

#### **Our Culture & Values**

Fundserv is guided by our four core values: Collaboration, Adaptability, Integrity, and Respect. Because above all else, Fundserv CAIRs:

- Collaboration
- Adaptability
- Integrity
- Respect

#### **Benefits & Perks**

Fundserv provides a comprehensive benefits plan that includes the following:

- Health care spending account
- RRSP with employer match
- Annual performance pay
- Fitness reimbursements
- Employee discount program
- Charitable donation matching
- Flexible hours & remote work options

To better support our employees during Covid-19, we've expanded our benefits:

- Virtual social events including escape rooms, online trivia & games
- Corporate-wide mental health days
- Subscription reimbursement for fitness, nutritional, and mental health apps

#### Location

Downtown Toronto

### **Reports to:**

Director, Cybersecurity

# **Department:**

**Security Services** 

Fundserv is an equal opportunity employer. We welcome and encourage applications from individuals with disabilities.

Accommodations are available on request – please let us know how we can meet your needs.

# **The Opportunity**

Fundserv is embarking on a multi-year, multi-million dollar technology transformation program that focuses on currency, resiliency, security and agility. This ambitious transformation will completely redesign every façade of Fundserv's platform. We follow the Agile methodology principles, the collaborative practices of DevSecOps and will be leveraging the latest technologies and tools, such as a hyper-converged infrastructure, software-defined network, cloud, containers and APIs, enabling Fundserv to serve the industry better, and adapt to this ever-changing technology and investment landscape.

With a strong "security first" mindset, the Senior DevSecOps Engineer is passionate about the concept of infrastructure as code and will leverage modern tools to define, build, and manage virtual infrastructure in the cloud. You will be responsible for analyzing and maintaining the security and integrity of Fundeserv's in-house developed applications. In this role, you will:

- Investigate and advise on latest security related risk, threats and vulnerabilities security incident management, external security reviews and penetration tests to ensure application development security posture is strong.
- Collaborate on Information Security policies, standards, and baselines and contribute efforts to measure compliance.
- Work with the development team to monitor, assess, and perform, application vulnerability assessment scans, code reviews and risk assessment reviews to ensure that Fundserv's IT assets are properly protected.
- Gather requirements, design, codify, integrate and implement secure solutions that support business functionality as well as the underlying infrastructure required to run and deploy those solutions.
- Ensure pipeline security gates are met as part of the CD pipeline build and deploy.
- Work closely with Software & Architecture teams and review architectural specifications and low level design documents, ensuring security requirements are met
- Provide guidance and share knowledge with other members of the team.
- Understand the Scope of Work for the engagement
- Proactively identify security risks and provide Security requirements and controls to mitigate these risks
- Perform the duties and tasks in a secure, organized, professional manner

# Why YOU are the person we're looking for

- Bachelor's Degree in Science, Engineering, or equivalent
- Work experience in programming/development
- 4+ years in IT Security with a focus on application security/DevSecOps
- CISSP, CCSP, CSP or other relevant certifications
- Excellent understanding and hands-on experience of the following:
  - o Cloud infrastructure (Azure Cloud).
  - Windows systems (2012 R2+) and Linux Systems (RedHat), hosts, security, applications and proficiency in shell scripting.
  - Configuration management tools like Ansible and Jenkins
  - Information Security best practices, policies, standards, and baselines, including industry standards and guidelines from ISO 27001/27002, NIST, CIS, and OWASP
  - CNCF-Kubernetes on Cloud or On-Prem, understanding of IaC
  - Using Terraform, Docker and Kubernetes providing DevSecOps implementation using Jenkins, Gitlab CI, Ansible
- Believes in automation for consistent, scalable and fool-proof delivery of infrastructure and applications.
- Experience with developing, testing, and maintaining containerized applications
- Working knowledge of source version control, build/release tools and methodologies, and CI/CD pipelines
- Working knowledge of Software Build process and SDLC
- Experience with Angular and Java

If this sounds like you, apply today at hiring@fundserv.com.