Senior Solutions Architect

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:
Manager, Architecture

Department:
Architecture 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.

The Senior Solutions Architect role is responsible to analyze proposed and identified business requirements for new and existing business systems while designing and presenting efficient technical solutions. This individual will gain business commitment for all business systems and software plans. The incumbent will be responsible to evaluate and select technology solutions required to complete those plans. The Senior Solution Architect provides technical leadership across the organization, from strategic decision making down to the project planning level. In this role, you will:

- Lead the technical side of projects by providing solution architecture, planning, architecture blueprints, of new applications and enhancements to existing applications.
- Liaise with key decision makers, business and technology stakeholders, and end users to define, analyze, and deliver business requirements and systems goals that identify and resolve the needs of business
- Proactively research and make recommendations on emerging technologies in support of solution development efforts.
- Identify and develop operational plans across technologies and/or across systems ensuring compatibility & interoperability of in-house computing systems.
- Review and analyze the effectiveness and efficiency of existing technology/systems and develop strategies for improving or further leveraging these systems.
- Identify and research relevant technologies, perform proofs of concepts / prototypes, and recommend the applications of such technologies for future product architecture.
- Provide architectural expertise, technical design, technical direction, and assistance to other Architects and mentor and coach Software Developers, DevOps Engineers and System Operations Engineers

Why YOU are the person we're looking for

- Diploma/Degree in Computer Science or equivalent
- Minimum 6 years of related work experience
- Extensive experience in designing strategic solutions and architectural models for business systems, particularly in financial services industry
- Ability to own architecture and influence strategic direction and vision for the future
- Experience addressing operational and non-functional concerns (e.g. horizontal & vertical scalability, performance, maintainability, load distribution, resilience, recovery, security and privacy).
- Excellent knowledge of APIM Platforms (i.e. Azure APIM, Apigee, MuleSoft and Kong) and API design ecosystem: Swagger, Open API, RAML, YAML, Smart Doc etc.
- Good knowledge of API & Microservices technologies & containers. (i.e., Spring Boot, Spring Cloud, gRPC, Kafka, GraphQL, Istio, Mesh, Envoy, Docker, Kubernetes etc.)
- Good knowledge of PaaS platform (i.e., AKS, OpenShift, KPS etc.) & container orchestration (i.e., Kubernetes, docker swarm)
- Excellent knowledge in IAM, SSO, OAuth, OpenID connect and API security

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