

# JOB PROFILE CLOUD ARCHITECT

#### **ABOUT EVERLINK**

Everlink Payment Services Inc. is a leading provider of comprehensive, innovative, and integrated payment solutions and services for 98% of credit unions, 55% of consumer-facing schedule 1 and 2 banks, and a broad range of SMEs across Canada. In addition to supplying best-in-breed technology infrastructure and payment network connectivity via our well-established Payment Network Gateway – with operational performance that continually ranks in the upper first quartile – we offer a diversified range of integrated payments Lines of Business including:

- Digital Solutions, enabling real-time payments for Retail Peer-to-Peer (P2P), Business (B2B/B2P)
   Payments, ISO20022 Payment Gateways and API Integrations for Financial Institutions and
   Services Providers.
- Card Issuance & Management, with a history of firsts related to Card Issuance Solutions, Everlink
  provides a fully managed, flexible, and turnkey experience, ensuring credit unions, banks,
  FinTechs and other payment card issuers are able to provide the card products they need,
  including debit and Co-badged cards.
- Fraud Management Solutions, operating one of the largest service bureaus in Canada for Fraud Management Solutions, Everlink offers credit unions, banks and fintech industry-leading and custom-designed solutions enhancing the protection of their members and customers.
- Mobile Payments, fulfilling critical service delivery requirements, Everlink remains at the forefront of NFC-based payments' evolution with extension to mobile wallets and other digital payment methods.
- Payment Network Gateway, operating a world-class payments technology infrastructure, Everlink's Payment Network Gateway Services provides connectivity to domestic and international payment networks for credit unions, banks and merchants to participate in.
- Professional Services, leveraging our extensive industry knowledge, expertise and capabilities, Everlink's Professional Services Team partners with our clients to navigate the ever-changing payments landscape, ensuring their technology capabilities remain relevant.
- Retail Solutions, enabling Card Present Point-of-Sale Acquiring, including Interac® eCommerce via dedicated Host to Host Payment Gateways for Payment Service Providers, FinTechs and Credit Unions.
- ATM Managed Services, supporting the latest technology and introducing innovations, Everlink powers ATM networks and transaction capabilities for credit unions, banks and cardholders domestically and abroad.

Complementing the strength of these eight primary Lines of Business is our ongoing commitment to Client-Centricity, the key element of our guiding principles. At Everlink, we are dedicated to building, maintaining and nurturing long-lasting relationships. To help our clients remain competitive and successful, we provide the innovative technologies they need to serve their growing base of members, customers, and merchants.

## **Our Guiding Principles**



#### **About the Role**

Title

Cloud Architect

#### **Reports To**

Digital Platform Specialist

## Challenge/Role

The successful candidate will play a key role in designing, implementing, and managing our cloud infrastructure. As a Cloud Architect who is proficient in both Amazon Web Services (AWS) and Microsoft Azure, you will collaborate with cross-functional teams to ensure optimal cloud-based solutions aligned with business goals.

### Responsibilities

## **Cloud Strategy and Planning:**

- Develop comprehensive cloud strategies aligned with organizational objectives.
- Collaborate with stakeholders to define requirements and project goals.

# **Architecture Design:**

- Design scalable, secure, cost-effective cloud solutions in AWS and Azure.
- Create architectural diagrams, documentation, and guidelines for cloud projects.
- Ensure adherence to best practices and compliance standards.

## Implementation and Deployment:

- Lead the implementation of cloud-based solutions.
- Oversee the deployment of applications, ensuring optimal performance and reliability.
- Configure and optimize cloud infrastructure components.



## **Security and Compliance:**

- Implement robust security measures in cloud environments.
- Ensure compliance with industry regulations and internal policies.
- Conduct regular security audits and risk assessments.

## **Performance Monitoring and Optimization:**

- Monitor cloud infrastructure for performance and availability.
- Implement strategies for continuous optimization and cost management.
- Troubleshoot and resolve issues related to cloud services.

#### **Collaboration and Communication:**

- Collaborate with cross-functional teams, including developers, operations, and security.
- Provide technical guidance and mentorship to team members.
- Communicate effectively with stakeholders on project updates and challenges.
- Collaborate with product managers and designers to understand and translate requirements into technical specifications.
- Working with offshore development teams.

## **Training and Documentation:**

- Develop and deliver training programs on cloud technologies.
- Create and maintain documentation for cloud architecture and processes.

#### Team

This is an individual contributor role.

#### **About You**

## **Education & Experience Requirements**

- Bachelor's degree in Computer Science, Information Technology, or a related field.
- Minimum of 5 years of experience in cloud architecture and deployment.
- Proven experience as a Cloud Architect with expertise in AWS and Azure.
- Strong knowledge of cloud computing principles, technologies, and best practices.
- Experience in designing and implementing scalable, secure, and reliable cloud solutions.
- Familiarity with automation tools and scripting languages (e.g., Terraform, PowerShell).
- Solid understanding of cloud platforms such as AWS, Azure, or Google Cloud Platform.
- Familiarity with containerization technologies such as Docker and orchestration tools like Kubernetes.
- In-depth understanding of cloud environment networking, security, and identity management.
- Excellent problem-solving and communication skills.
- Relevant certifications in AWS and Azure are highly desirable.
- Stay updated on emerging technologies and industry trends and propose innovative solutions to enhance our products.



#### **Skills and Abilities**

You also have strong interpersonal and communication skills and are able to build professional business relations within and outside the organization. These skills, paired with your strong commitment to customer satisfaction and teamwork and your ability to work collaboratively with other internal stakeholders, make you the ideal candidate for this opportunity.

#### What We Offer

- Competitive compensation
- Comprehensive benefits package
- Flexible working environment and office hours
- Opportunities for professional learning, growth, and career advancement

Interested candidates are encouraged to submit their application to <a href="mailto:Careers@everlink.ca">Careers@everlink.ca</a> maximum by March 15, 2024.

Everlink is committed to eliminating barriers and improving accessibility to our workplace for persons with disabilities promptly and in a manner that respects their dignity, independence, integration, and equality of opportunity. Everlink has an accommodation process in place and provides accommodations for employees with disabilities. If an employee requires a specific accommodation because of a disability or a medical need, we will work with them to make an appropriate accommodation. If you require an accommodation during the interview process, we will work with you to accommodate your needs.

