Christian GOSSELIN
Application and Cloud Architect | Tech Lead

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☷ TECHNICAL SKILLS

Infrastructure Definition	CDK, Cloudformation, Terraform, Helm, buildpacks, docker
CI/CD	Azure DevOps, GitLab, GitHub, Jenkins, CircleCI, Spinnaker, Google Cloud Build, AWS Cloud Build
Orchestration	AWS EKS, ECS Fargate, Kubernetes, Openshift, GKE, Istio, AppMesh
API Gateway	AWS API Gateway, Spring Cloud Gateway, Mulesoft, IBM API Connect, Ambassador
Monitoring/Logging/Tracing	Cloudwatch, Prometheus, Spring Actuator, Datadog, Stackdriver, Sysdig, FluentD,Splunk, Grafana, Jaeger
Programming Language	Typescript, JavaScript, Python, Go, Java, Shell, Groovy
Concept and Tools	Serverless, Event Streaming, Microservices, Mono-repo architecture, Security, AWS, Git, Linux, On-Prem infrastructure, SOA, ESB, SQL, Agile, Scrum, Kanban

💼 WORK EXPERIENCE

Present
October 2020

Sr. Cloud Application Architect, AMAZON WEB SERVICES - PROFESSIONAL SERVICES, Canada
- Provided technical leadership for customer projects involving the migration and modernization of applications to AWS, incorporating AWS best practices for both infrastructure and application design.
- Collaborated with customers to develop scalable, highly available application architectures utilizing AWS services.
- Provided technical guidance and expertise to cross-functional teams, ensuring alignment with project goals and technical best practices.
- Established and implemented DevOps practices for business applications, including IaC, CI/CD, and security.
- Conducted over 200 technical interviews to assess the technical skills and experience of candidates for AWS Professional Services roles.Played a key role in recruiting and onboarding all those engineers in our practice.

`AWS Serverless` `AWS Application Integration` `AWS Analytics` `AWS Container` `AWS Database` `AWS Compute` `AWS Developer Tools` `Typescript` `Javascrip` `NodeJS` `Python` `Java` `Spring Boot`

October 2020
September 2016

Software Architect | Cloud Dev Lead (Consultant), BANQUE NATIONALE DU CANADA, Canada
- Led cross-functional teams to implement and deliver solutions for Kubernetes, APIs, security, application development, and networking for the high-profile NBC SBIPv2 application.
- Provided technical leadership/mentorship to successfully deliver the cloud foundation in EKS/GCP/Openshift and followed the industry's best practices in terms of containerization and orchestration with k8s.
- Lead a team that enabled public rest API calls at the bank for the first time through api.bnc.ca.Enforced security guidelines and built CI-CD pipeline.
- Developed and implemented tools and processes to enable a transition from monthly to daily production deployment schedules.
- Established and participated in the implementation of the first Observability stack for microservices application.Presented the results as a speaker at the BNC-Tech Conference.

`CNCF` `Observability` `Kubernetes` `GKE` `Openshift` `GCP` `Docker` `Java` `Spring Boot` `Maven` `CircleCI` `Spinnaker` `Terraform` `Helm` `Datadog` `Prometheus` `Istio` `Jenkins` `JWT` `OAuth2` `API Gateway` `Istio`

September 2016
August 2015

Software Architect | Tech Lead | Developer (Consultant), VIDÉOTRON, Canada
- Lead a team ranging from 6 to 10 persons to organize, design and build an API integration platform with Mulesoft product.

`Mulesoft` `API Gateway` `JWT` `OAuth2` `Docker` `Swagger` `RAML` `Java` `Sparx EA`

June 2015
April 2015

Java Software Developer (Consultant), AIMIA, Canada

`Java` `Spring` `Maven` `Oracle`

March 2015 October 2011	**Software Architect	Java Software Developer (Consultant),** Banque Nationale du Canada**, Canada** ❭ Provided technical and managerial oversight to teams responsible, ranging up to 20 persons, for developing foundational software components for a high-profile mortgage origination program. ❭ Lead teams to deliver the SOA (Service Oriented Architecture) and BI – master data management solution to the business. ❭ Technically accountable for the architecture, the development, the integration with SAP, the testing with 3rd parties, deployment in production and post-implementation support. ❭ Built the architecture, designed software component and coded a complete SOA layer (Java, JAX-WS, Websphere AS, Datapower, WSDL, PL/SQL) responsible for mortgage and insurance related calculations, investments, rates. Java Spring Maven Oracle SOA Websphere IBM MQ Datapower SAP AIX
March 2015 March 2002	**Sole Owner,** Endpoint Solutions inc.**, Canada** ❭ Started a software development consulting and staffing firm which have grow up to 15 consultants working for various clients. ❭ Helped customers to identify their needs and recommended planning and staffing. Sales Professional Consulting Services Request For Proposals Work Orders
October 2011 April 2007	**Tech Lead	Java Software Developer (Consultant),** Cogeco**, Canada** Java Spring Maven SQL Oracle Tomcat JAXB JAX-RS JUnit Salesforce OSS Provisioning Linux HP-UX
April 2005 April 2007	**Java Software Developer (Consultant),** IBM**, Canada** Java Tomcat Maven DB2 Cruise Control SOAP REST Linux AIX
May 2005 April 2004	**Java Software Developer (Consultant),** Hydro-Québec**, Canada** Java Ant XML SQL Oracle
April 2004 July 2002	**Java and C++ Software Developer,** CGI**, Canada** Java J2EE XML Ant SOAP Struts XML-RPC UML Unix
June 2002 September 1999	**C and C++ Software Developer,** Nortel**, Canada** C++ C CORBA Java Solaris HP-UX Unix
2000 1998	**Java and C++ Software Developer (Fellowship),** Ericsson**, Canada** C++ Java IETF SIP CORBA Solaris

💻 Certifications and Courses

March 2024	AWS Certified Security – Specialty - credential
January 2024	AWS Certified Solutions Architect – *Professional* - credential
December 2023	AWS Certified DevOps Engineer – *Professional* - credential
November 2023	AWS Certified SysOps Administrator – Associate - credential
October 2020	AWS Certified Solutions Architect – Associate - credential
2020-Expired	Google Cloud Certified Associate Cloud Engineer - credential
2019-Expired	Linux Foundation : Certified *Kubernetes* CKAD : Certified Kubernetes Application Developer - credential
2016-Expired	Mulesoft : Certified MCD Integration and API Associate (credential : 6fa6b599-b51f-32a7-a91d-72a085013fc7)

🎓 Education

2001	Master in computer science from Université du Québec à Montréal (Distributed IP IETF Telephony signaling using CORBA)
1998	Baccalauréat in computer science from Université du Québec à Montréal

🅰🈂 Languages

French	● ● ● ● ●
English	● ● ● ● ●
Arabic	● ● ○ ○ ○

✚ Highlights

❭ Avid Reader (books, articles, blogs).
❭ Deep and wide technical interests.
❭ Good sense of humor.
❭ Self directed and fully accountable.