Alexandre Jammes **Cloud Architect**

Senior Cloud Solutions Architect focused on all aspects of Cloud Security.

ABOUT

Toronto Ontario CA
ajammes.ftnt@gmail.com
(613) 889-6564
LinkedIn
Facebook
YouTube
GitHub

SKILLS

*WEB APPLICATION
FIREWALL AND API
PROTECTION*
   API
   WAAP
   WAF

*INFRASTRUCTURE AS
CODE*
   ArgoCD
   Continous Integration
   Continuous Deployment
   GitHub
   JSON
   Jenkins CE
   Kubernetes
   Webhooks

Languages

ENGLISH
   Native speaker

PROFESSIONAL EXPERIENCE

Cloud Solutions Engineer   05/2021 to 05/2023

Solution selling, focusing on F5 Distributed Cloud, positioning multi-cloud networking, application security and kubernetes based pipelines. In the SME overlay role I was responsible for account discovery, product presentations, demonstrations, and proof of concept, including automation with terraform across multiple clouds with on-prem datacenters. In the cloud overlay team I was responsible for architecting CICD pipeline integrations including github-actions, docker containers, argocd, jenkins, nginx ingress controller. Cloud based Web Application Firewalls, API protections, and networking application delivery with GSLB as well as anycast architectures.

- Covering financial services in North America
- Multi Cloud Networking
- Cloud Automation with Terraform
- Web App and API Protection

Technical Marketing Manager - Service Providers   07/2020 to 05/2021

Authoring, and publishing technical documentation supporting service providers technology in OpenShift.

- Authoring Technical Documentation
- Content As Code
- Restructured Text
- Containerized Content Publishing

Senior Solutions Engineer - Enterprise Commercial   07/2018 to 07/2020

Working with large enterprise customers in the Greater Toronto Area to help architect hybrid cloud architecture using F5 technology. Team collaboration, presenting technical labs and product demonstration in online webinar format as well as large in-person group events.

- Enterprise Commercial
- Hybrid Cloud Architecture
- Devops
- Automation with Ansible
- Web Appplication Firewall
- VPN
- iRules

Field Sales Engineer - Service Providers   06/2014 to 07/2018

Solution selling for Canadian Service Providers I have experience with carrier grade firewalls, wireline services, web application firewalls, and application delivery at scale. Architecting carrier-grade-NAT for mobility networks, architecting inspection platform enabling multi-vendor security chains including DLP/NGWF/IDS for connected car, connected city, and large IoT networks. Deploying massive distributed VPN platforms.

- Service Providers
- CGNAT

- IoT Security Chaining
- OpenStack
- OpenShift
- Web Appplication Firewall
- DLP

Sales Engineer
06/2008 to 06/2014

Responsible for helping build North Americas largest F5 partner, including product sales, professional services, F5 Authorized Trainer, delivering customer presentations for sales as well as public speaking events. Over the course of the five years I delivered authorized F5 training classes including ASM, GTM, LTM, and APM classes to hundreds of customers.

- NetApp
- VMWare
- F5 Bigip
- Certified F5 Trainer
- Pre Sales
- Professional Services
- Customer facing speaking events
- Technical demonstrations

Linux System Administrator
05/2005 to 06/2008

Building and consolidating multi-tenant data centers. Deploying F5 with Linux based email servers with Microsoft Exchange running on highly available VMware servers with NetApp storage. Working on a small team provided the opportunity to be involved in every aspect of datacenter management from facilities to operating systems, storage, networking and virtualization.

- NetApp
- VMWare
- F5 Bigip
- Microsoft Exchange
- Active Directory
- Cisco VPN
- Cisco Routers/Firewalls

Render Farm Engineer
05/2005 to 10/2005

Created a high performance rendering cluster based on Linux, development of automation pipelines for rendering high resolution video for use with feature length movies and television. Full Stack architecture of high performance fiber based networks complete with network architecture, operations and security.

- NAS
- Maya Render
- Houdini Render
- Astaro Firewall

UNIX Administrator
01/2002 to 05/2005

Responsible for architecting shared web hosting platforms, storage. Developing business continuity integrations for customers of acquired companies. During the time at Primus I participated in rolling out the first residential VOIP solution in Canada, as well as designing and building high performance, scalable, and highly available network and application infrastructure.

- NetApp
- Linux
- Oracle
- LDAP
- Shell Scripting
- Perl programming

- PHP programming

EDUCATION

University of Ottawa
Bachelor, Information Technology

1992 to 1995

- DB1101 - Basic SQL
- CS2011 - Java Introduction

VOLUNTEER EXPERIENCE

Pony-Metal Orchestra
Music Coach

2012 to 2013

Community music festival organizer for neighbourhood kids

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PUBLICATIONS

Video compression for 3d media

10/2014

Innovative middle-out compression algorithm that changes the way we store data.

AWARDS

Solutions Engineer of the Year
F5 Inc.

11/2020