

## ROHIT PATIL

### Akamai Consultant

Toronto, ON  
[Contact me](#)

- 15 years of IT experience with expert level knowledge on SSL Certificates, Akamai & Shape.
- Akamai Administrator with in-depth knowledge on Akamai configuration with regards to static content caching, rules related to website such as redirects, cache control settings, GTM for load-balancing, Web Application Firewall (WAF) for application layer website security, website traffic monitoring & cloudlets. Website speed optimization & security management.
- Expert level knowledge on installation, configuration and troubleshooting of Digital SSL certificates and good knowledge on the Symantec PKI control panel for managing Verisign SSL certificates to make sure the websites function properly on the secure https protocol.
- Good Knowledge in understanding and troubleshooting issues related to website availability and performing checks on DNS, Applications, Servers, Network to get to the root cause of the issue and resolve the same. Good knowledge on ITSM process flow.
- Knowledge on Windows 7, 8, 10, 11. along with Windows Server 2003 / 2008 / 2012 with the related applications such as IIS, virtualization, DHCP, DNS.
- Knowledge of CDN such as Akamai, CloudFlare relative to website caching, server load balancing, caching & security.
- Knowledge on the DNS architecture using BIND Name-servers, CCNA Level TCP/IP Infrastructure knowledge.

### **Technical Skills:**

Akamai	Administrator, Web Application Firewall(WAF), Caching, Cache Key Modification, Site Acceleration, Security Analytics, Redirects, Visitor Prioritization, Bot Manager Premier, Edgeworkers, Client Reputation, Siteshield, DDOS protection, SSL Certificate management using Certificate Provisioning System, Cloud Monitor, User and Role management using Account control & Global Traffic Management (GTM).
Windows Server	Windows Server 2003 / 2008 / 2012, IIS 7/8, DNS, DHCP, Active Directory users and accounts
Linux	WHM / CPanel Hosting
Network Security	SSL-V, WAF, Forescout Counteract
SSL	Symantec Managed SSL portal & Verisign PKI Certificate Administrator
DNS	BIND, MYDNS, Windows Server DNS
Operating Systems	Windows 8, 10, 11, CentOS
Others	Shape Security, Digital SSL Certificates, Http / Https, Microsoft Office, WordPress, Joomla, Content Delivery Network (CDN), SEO Tools.

**Akamai Consultant at Lululemon  
Senior Engineer 1****Responsibilities:**

- Manage the Akamai panel and the configurations.
- Work with the teams on maintaining the Web Application Firewall and updating the ASE rulesets to the latest version. Enhanced web performance and security by optimizing Akamai WAF configurations; updated ASE rulesets and strategically disabled unused rules, resulting in a good improvement in application response time without compromising the security posture.
- Configure routing for new application via Akamai along with adding required cache rules and optimization. Manage the current SSL certificates and work with the vendor and internal teams to ensure the SSL certificates are all up-to-date.
- Work with the vendor Shape Security to ensure that our bot protection rules are upto date and also check logs to analyze and mitigate attack traffic.
- Attend Intake and review meetings to guide teams on new Akamai and Shape related implementations

**Akamai Consultant at BMO****Responsibilities:**

- Work with the teams on maintaining the Web Application Firewall (Kona WAF) and updating the web application firewall ruleset to the latest version.
  - Spearheaded the migration of key business websites to the Akamai CDN platform, improving average page load times by over 25% and hardening the sites against DDoS and application-layer attacks
  - Responsible for managing the PKI account for Symantec SSL certificates and helping teams with installing SSL certificates on the web servers.
  - Ongoing activity with regards to upgrading the security settings for the websites at the Akamai layer and also helping client ensure security from server side.
  - Manage the current SSL certificates and work with the vendor and internal teams to ensure the SSL certificates are all upto date.
  - Integrate the Shape security configuration within the Akamai panel and work with the Shape vendor and application teams on implementing the same.
  - Work with the Akamai vendor on ensuring the specific custom rules and visibility rules are added accordingly for better visibility and protection on the WAF.
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**Cognizant Technology Solutions**

**July 2014 to Jan 2019**

**Web & Network Security Tools Administrator**

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**Responsibilities:**

- Help with Migrating enterprise websites to the Akamai CDN structure and manage the Akamai control panel along with the websites hosted at Akamai and also managing the Akamai Site accelerator to optimize the delivery of the website to the end customer. Implemented Akamai WAF (Web Application Firewall) on all the websites at Akamai for improved website security.
- Configure Windows Server 2003 / 2008 based IIS 6 / 7 / 7.5 along with adding sites on them and maintaining enterprise websites hosted on the same.
- Configure IIS sites to work with WebSphere by configuring the WebSphere plugin.
- Responsible for managing the PKI account for Symantec SSL certificates and helping teams with installing SSL certificates on the web servers.
- Configure Windows Server 2003 / 2008 based IIS 6/ 7/ 7.5 along with adding sites on them and maintaining enterprise websites hosted on the same.
- Helped with setup and administration of Network security tools such as Bluecoat SSL-V, RSA Security Analytics, Fore Scout Counteract.
- Work with development / QA team for setting up projects and websites and making sure they function properly.
- Work with various teams through conference calls / bridge to solve issues on critical websites and document issues / changes through Remedy / Service Now ticketing system. Follow proper ITSM process to ensure work is completed as scheduled and properly organized.

**Stellar Point Inc**

**May 2013 to Apr 2014**

**System Administrator**

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**Directi Infotech**

**Jan 2011 to Oct 2012**

**Web Solutions Specialist (Jan 2011 to Jun 2012)**

**Sr. Web Solutions Specialist (June 2012 to Oct 2012)**

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**Bell Mobility**

**Feb 2010 to Oct 2010**

**Technical Solutions Analyst**

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**3I Infotech LTD**

**Mar 2007 to Dec 2008**

**Network / Desktop Engineer**

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**Education & Training:**

**IIHT Ltd — Mumbai, MH**

Microsoft Virtualization and Security Professional (Cloud Computing), 2013

**Humber College — Toronto, ON**

Wireless Telecommunication (Honors), Post-Graduation, 2009

**Nagpur University — Nagpur, MH**

Electronics and Telecommunications, Bachelors of Engineering, 2006

**MSBTE — Mumbai, MH**

Industrial Electronics, Technical Diploma, 2002