

# MICHAEL LEONARD

## Professional Summary

- 4 years' experience working in a large enterprise data center supporting over 4500 windows and linux servers.
- 28 years' experience in engineering, administrating and supporting applications & IT systems infrastructure.
- 28 years' experience in networking including firewalls, routers, switches, IDS/IPS, VPN, load balancing, etc.
- 28 years' experience in IT consulting & project management seeing complex assignments through all phases.
- 2 years' experience in development including .NET/C#, python, node.j, javascript / jquery, micro-services.

## Professional Certifications

AWS Certified Developer Associate , 2017	AWS Certified Solutions Architect Associate , 2017
MCITP Enterprise Administrator, Microsoft, 2013	ITILv3, ISEB, 2013
CEH (Certified Ethical Hacker), Ecouncil, 2009	MCSE 2003, Microsoft, 2007
Cisco Certified Network Associate, Cisco, 2006	Security+, CompTIA, 2005
MCSE 2000. Microsoft, 2002-2003	Network+, iNet+ and A+, CompTIA, 2000-2002

## Employment History

2017<sup>1</sup>– current **Owner, Consultant, Admin, etc.** *Sentinel Online Solutions, Portland, OR (a.k.a Sentinel IT)*

- Provide remote IT / SysAdmin / Cloud support for a non-profit with over 100 employees hosted on Azure/Office 365
- Code development and software support for a ASP.NET website and a few .NET/C# apps hosted on RackSpace
- Design, host and support a few sites for small businesses as well as my own sites/web apps on AWS.

2015<sup>6</sup> – 2016<sup>12</sup> **Systems Administrator, DBA, Software Support** *SnapiSoft, Boulder, CO (formally SagerOnline)*

- Monitor, support and provide SysAdmin duties of in house server room and IT infrastructure
- Support software by taking calls/tickets, evaluating code and reverse engineering back to make fixes in database.
- Troubleshoot existing C#, VB.net, ASP.net, Telerik code using Visual Studio 2015 & T-SQL.
- On call 24/7. Responsible for all backups / restores / patching / security / FTP / AWS / Azure / SQL / Cassandra.

2011<sup>6</sup> – 2015<sup>6</sup> **Integration Consultant / Systems Analyst** *State of Pennsylvania (Unisys), Harrisburg, PA*

- Gained tremendous data center experience providing support for over 4000 windows and over 500 linux servers.
- Supported over 1500 websites, 1000 applications and 3000 databases including 24/7 on call duties.
- Deployed new application code, server builds, firewall rules, CSS, DNS, SSL certs, etc... for over 800 agencies.
- Provided ITIL SLA support interfacing with agencies on projects, deployments and incident tickets and then coordinating efforts with internal departments/teams/SMEs to get things done in a timely manner and reducing downtime.
- Primary lead on patching linux and windows servers, all McAfee products, DNS/AD, log management, IIS/SSL, etc..

2005<sup>3</sup> – 2011<sup>3</sup> **Systems Administrator** *Cape Bank, Linwood NJ (formally Boardwalk Bank and Cape Savings Bank)*

- IT department manager - responsible for over physical 60 Windows and linux servers and maintaining/updating mission critical bank software and databases to be highly available, secured and patched. On call 24/7 / 2<sup>nd</sup> tier support.
- Responsible for budget, risk assessments, business impact analysis, DR policies and penetration testing.
- Upgraded to a Microsoft Enterprise Agreement (EA/SA) and used Hyper-V to virtualize all servers.

2003<sup>4</sup> – 2005<sup>3</sup> **IT Administrator** *Crest Savings Bank, Wildwood NJ*

- Managed and provided support for all servers, workstations, users, phones and networking equipment.
- Migrated all Novel to Windows 2000 workstations/ Windows 2000/2003 servers / Exchange 2003.

1988<sup>5</sup> – 2003<sup>4</sup> **Information Services Manager** *DCR Business Products, Inc., Philadelphia, PA*

- Responsible for UNIX/AIX, Macintoshes, apple, Windows NT, 95, 98, 2000, web design and desktop publishing.

1981<sup>9</sup> – 1987<sup>5</sup> **Bachelor's Degree in Music (jazz piano composition/arranging)** *Temple University, Philadelphia, PA*

For more info and detail please visit <https://mikeleonard.com/resume.html>.