

# David Amadio

## Network/ VMware and Windows Architect (Consultant) - Merrill Lynch

Sewell, NJ - Email me on Indeed: [indeed.com/r/David-Amadio/72656270e014843b](https://www.indeed.com/r/David-Amadio/72656270e014843b)

Motivated hardworking individual seeking a position as a Sr. Windows and VMware Engineer / System Analyst that utilizes my unique mix of VMWARE VSPHERE skills, in-depth Microsoft server knowledge, LAN administration skills and Internet application experience.

Web Page: <http://home.comcast.net/~davidamadio/>

### WORK EXPERIENCE

#### BladeLogic Operations Engineer

Bank of America Merrill Lynch - Hopewell, NJ - January 2014 to Present

##### Responsibilities

BladeLogic Operations Engineer Maintaining the Linux environment and application for BMC BladeLogic (8.3.170), building servers, installing BladeLogic updates, managing the console, creating roles, managing RBACAdmin, building scripts in jobs and depot, Oracle SQL Query, scheduling jobs, fixing agents, updating ACLs. Supporting the console install and the Citrix environment for remote users.

##### Accomplishments

Upgraded environment from 8.3 to 8.3.170, Supporting 100k servers in environment one of the biggest BMC BladeLogic environments, managing weekly releases/system updates, support of hardware, SAN and volumes.

##### Skills Used

Red Hat Linux, Oracle SQL, BMC BladeLogic, Scripting

#### Network/ VMware and Windows Architect (Consultant)

Merrill Lynch - Hopewell, NJ - April 2011 to Present

VMware specialist building VM servers on 4.1 ESX servers W2K3 & W2K8.

\* Key VMware Team lead on the Data Center Consolidation Project. The Goal to virtualized hundreds of Physical Servers to Virtual Machines across the eight Virtual Centers in the Environment

\* P2V using converter tool to create VM servers from the physical server.

\* Create templates in Virtual Center to create standard server builds.

\* Responsible for installing all supporting applications on VM servers: SQL 2005 & 2008, TFS, Visual Studios 2005 & 2010, CA SiteMinder (registering with Policy Server and creating realms), SQL Reporting Services, Cognos, Shadow Direct, etc..

\* Bring up VM on power outages, Blade Servers BL460 & BL680, Manage Virtual Connect and ILO.

\* Install IIS 6.0 & 7.0 on Windows Servers, test IIS and resolve any IIS issues.

\* Complete projects as required: P2V conversion of 400 servers, shut down and remove decommissioned servers, make changes in Virtual Center, move VM to correct data-store and ESX host.

\* Manage the ESX4.1 Environment includes the use of RVtools, VeamProducts and Powercli for reporting and building ESX servers. Additionally automate functions such as V2V, Vmotion, Svmotion, Clusters and Datastores.

#### Senior Web Administrator of Production Web Sites - Consultant

Comcast Cable - Philadelphia, PA - January 2011 to April 2011

Web Site Administrator/Systems Engineer for production and non-production web sites at Comcast.

- \* Install production web site updates for Comcast.com, DTA web site, etc on W2K3 IIS6.0.
- \* Manage projects for web site servers: Update MS Security Patches, SQL Server Updates and Patches, and IIS6.0 Configuration Changes.
- \* Deploy SQL Database updates via VB scripts.
- \* Manage DNS updates and firewall changes for web applications.
- \* Trouble shoot web site failure issues.

### **Senior Web Administrator / Systems Engineer - Associate Vice President**

Merrill Lynch - Hopewell, NJ - November 2005 to January 2011

Web Site Administrator/Systems Engineer for production and non-production web sites in Merrill's Banking Division.

- \* Working on IIS 6.0 on Windows 2003 servers installing and trouble shooting web sites setting up Host Headers, Server Certificates, SSL 443, MMC & Certificate Store, DNS, Virtual Directories, FTP, .net versioning, Service Extensions, IIS, Setting up Firewall Access through different ports (80, 443, 1414, etc..).
- \* Closely working with the developers installing & using: Visual Studio, Oracle, SQL Server 2000, Crystal Reports, SQL Reporting Tool, ODBC Settings & Drives, Cognos, MS Access, MQ Client, Shadow Direct (mainframe connectivity), CA Big Fix, NetIQ, IIS, SSL Certificates, Legato Backup, NetBackup, FTP, CA Unicenter DSM Explorer, Autosys, .Net Framework (machine.config), Visual Basic Scripting, CA SiteMinder, DNS, MS Clustering Services, NetScaler (Load Balancing), HP BL460 Servers, and VM Ware Servers ESX & GSX.
- \* In addition I'm responsible for building, configuring and maintaining the servers for the Banking Division. Some are Cluster servers for SQL and other applications that require more fault tolerance using Windows Cluster Administration to set-up drives, shares, and other cluster dependent resources. In addition, I do SA work on the server setting up groups, shares, access rights, and installing MSI packages.
- \* The bulk of the hardware consists of HP Compaq blade servers, with some IBM, and Dell equipment. All running with mirrored disk and connected to the SAN (PowerPath). With ILO connections to the HP servers.
- \* I also take care of the disaster recovery for Banking, updating all of the applications in D&R making sure they are available in case of an emergency.
- \* I have done a number of major projects for Banking: converting users to Thomson One from ILX (includes: testing, creating the install package, deployment, documentation, negotiating pricing, and training), UNICA install and configuration, SAS Windows Install, Mapping out of environments and application flows with Visio diagrams, and was part of one of the largest application roll-outs in the history of Bank of America working on the integrating ML's rapid check clearing process through its ATM machines.
- \* Heavy into documentation for all kinds of process doing run-books for applications needing to be installed into production including Visio diagrams and mapping out environments.

### **Senior Technology Specialist**

Towers Perrin - Philadelphia, PA - March 1998 to October 2005

Tier two support responsible for keeping web sites up and trouble shooting IIS 5.0 & 6.0, D-COMM, Load Balancing, .Net Framework, WebLogic and Certificates.

- \* Web application deployments/upgrades (Safe Source, Site Server, DCOM, MSI) and monitoring with NetIQ, Tea Leaf, Site Minder and Mercury Topaz.
- \* Network Administrator for Active Directory and the Novell environment.
- \* Conversion of Novell boxes to Windows 2000 Advanced Server.
- \* My work on servers encompasses: installing, trouble-shooting, operating systems upgrades, hardware replacements, maintenance, virus protection and tape backups (Arcserve Windows NT, 2000, 2003 & Novell).
- \* Personally responsible for installing and building/supporting over 400 (Windows NT, 2000, 2003 & Novell) servers in offices across the country and building some with VMWARE.

- \* I have experience installing Oracle, SQL 7.0, SSL Certs and People Soft onto a number of servers.
- \* Responsible for corporate wide standards implementation/roll-out of: ISS security patches, virus protection, tape backup (hardware/software), desktop build, and server upgrades.
- \* Have experience with many types of server hardware. Current server hardware standards are Compaq Proliant raid 5 and IBM NetServers.
- \* I have managed a number of large projects for Towers Perrin: Private IP 10.x, Novell upgrade to eDir 5.1, pcAnywhere updates, SAN - Storage Area Network for our Oracle database, Virus protection for all Novell & Windows servers, Xerox Printers attached to the LAN, Disaster recovery coordinator and group manger, and several server application upgrades. Administrator /support for 3rd party and in-house applications with Oracle, SQL, IIS 6.0 and Web Logic.
- \* On a routine basis I complete upgrades to applications and supporting software across multiple platforms: Unix, Novell, MS Windows NT/2000/2003.
- \* I have worked with and have experience with the following applications and hardware: Windows 2000 Servers, Active Directory, Windows NT, Novell 4.1x /5.1/eDir, Database Design, UNIX. HTML, Microsoft Access, Clarion, Basic, Pascal, COBOL, C, dBASE, Visual Basic, WebLogic, IIS, Tea Leaf, NetIQ, Network Associates Server Sensor, Citix Medaframe, Lotus Notes, Lotus 1-2-3, WordPerfect, Windows, Excel, Word, Visio, pcANYWHERE, McAfee, HP JetAdmin, COMPAQ Insight Manager, ARCserve NT & Novell. Compaq SAN Storage Works, CISCO Switches, Xylan Switches, 3-COM Hubs (Token Ring, Ethernet, RMON), CSU/DSU, Compaq file servers Raid 5, Compaq/ADIC 40/80 DLT Tap Libraries, Super DLT, Modems, Phone Systems.

### **Manager of Information Systems**

CFM Technologies, Inc - July 1997 to March 1998

PA

- \* Coordinated four computer systems professionals to support 450-computer user base.
- \* In charge of company WAN consisting of: routers, hubs, fiber, and laser links.
- \* Including the building of and installation of: Novell, Windows NT and Unix file servers. Including all telecom links into and out of the company.
- \* Worked to better the company by instituting CFM's first Intranet, and by reducing CFM's budget by \$100k based on phone bill and computer system price reductions.

### **Director of MIS**

Concorde Inc - September 1994 to July 1997

PA

- \* Computer systems programmer setting up databases with communication link-ups to track employee drug testing.
- \* Worked on contracts for CONRAIL, S.E.P.T.A., D.O.T., and the D.O.I. Providing these companies with testing results in 24hrs and all the proper paper work via fax automatically sent out thorough our LAN system. Developed database that received electronic downloads of drug results via phone modem on a daily basis. This system was completely automated, scripts were made to automatically dial up the lab and download the results. The system took a raw ASCII file delimited by special characters and converted it to match the specifications of the database. This program also included the use of dBASE and Clipper for some automation processes.
- \* Developed a program to automatically transfer our billing to a COBOL format for customers with these systems, to speed up payment and to automate customer data-input. In addition have completed C++ programs for menus and for complex calculations.

### **Expediting Manager/Operations LAN Manager**

Universal Process Equipment - July 1989 to September 1994

NJ

- \* Designed company wide database to organize customer order flow and to coordinate the efforts of various departments. Providing the company with a means of tracking: finances, cost accounting, and timeliness of shipments. Novell Network Administrator for over five years on a 100 user network.

- \* Purchased and installed Novell Network including wiring and the installation of work-stations.

- \* On committee to set-up AS400 to connect LAN systems and to convert IBM system 36 data to new mainframe.

- \* Secondary position was managing the expediting of domestic sales. This included scheduling all work in the shop and acting as manger when the Shop Manager was not present.

- \* I was also responsible for managing the Customer Service Department and the Operations Department when either manager was absent. Being expediter my experiences included setting up the transportation of this equipment to domestic sites as well as international sites. Some of these shipments were priced well over a hundred thousand dollars.

- \* I worked out pricing with freight forwarding companies and trucking companies for these shipments. Shipping chemical equipment from the Netherlands to Australia.

## EDUCATION

Learning Tree International

November 2009

### **Associate**

Computer Learning Center - Philadelphia, PA

May 1994

### **C.I.C. in Computer Science**

Millersville University - Millersville, PA

August 1989

## ADDITIONAL INFORMATION

### Skills

MS Active Directory, Arcserve CA, Autosys, Bigfix, Certificate Authority, HP Compaq Servers, IIS 6.0, MS Visual Studios, Novell Directory services, Windows Administration, SQL Server, Visual Basic Scripting, Visual Source Safe, Weblogic, Windows 2003 Server, NetScaler, 3DNS, CA Unicenter DSM Explorer