

Albert G. Lotito

201 Greenbriar Circle ❖ Tobyhanna, PA 18466
Home: (570) 894-1856 ❖ Mobile: (570) 972-6621 ❖ AlbertL@ptd.net

Leader, Engineer, Architect: Information Technology

In a world where the ability to see the big picture, to synthesize, is increasingly the difference between success and failure I bring to the table vision, leadership and experience. I have designed, implemented and managed projects ranging from application entitlement systems to enterprise class monitoring systems. I have a solid foundation as a programmer, database designer, and system integrator with recognized expertise as a leader, facilitator, and presenter. I bring decades long experience working with computers, personally and professionally and carry with me a core set of knowledge and skills honed by many successful engagements in the Information Technology field. I will use my experience, knowledge, vision and intuition to ensure success in leading your organization while balancing your user's needs, organizational constraints, risk, and value added.

Leadership, Vision, Enterprise Architect, Capacity Planning, Performance Management, System Management, Developer, Systems Engineer, Host & Application Monitoring, Vendor Management, ITIL Foundations Certified

Professional Experience

Pocono PC Pro, Tobyhanna, PA

Owner

Small business and residential computer services.

Writing of Educational Material for Spanish Reader, Student Edition (Texas, 2011Curriculum edition textbooks) Translation of 6 grade reading textbook teachers edition (California, 2011Curriculum edition textbooks)

Translation of 4 grade math textbook teachers edition

MORGAN STANLEY, New York, NY ❖

Vice President, Team Leader, Product Manager, Infrastructure Engineer, Enterprise Monitoring, Enterprise Management

Project Manager and Architect for enterprise monitoring and management. Responsibilities span Windows (server and workstation), Solaris & Linux. Managed a team of 7 (2 developers, 1 infrastructure engineer, 2 server operations heads, 2 offshore level-1 support heads) to design, implement, and support core host and custom application monitoring and performance analysis. Use a variety of tools including Microsoft Operations Manager, BMC Patrol, Mercury BAC, ISM, Netcool Omnibus, and a variety of homegrown specialty monitors and collectors.

MOM 2000, MOM 2005, SCOM, Mercury BAC, Mercury SiteScope, Citrix Edgesight, MS-SQL 2000, IIS, VB, VBScript, C#, Windows Server and Workstation, RedHat, Solaris

MOM:

Assumed ownership of an underperforming Windows monitoring infrastructure (MOM 2000) servicing 6,000 hosts. Reengineered key components reducing alert latencies. Refocused team, implemented custom management packs and upgraded all components to current versions (MOM 2005) resulting improved customer service and higher customer satisfaction. Member of MOM TAP Program.

Enterprise Monitoring:

Worked with the business units to understand and codify their monitoring requirements. Performed a market analysis and determined that BMC Patrol would offer the best solution for the major part of our needs. Collaborated with BMC; recently completed the proof of concept, and started the planning stages of the deployment.

MsPerf:

Designed and implemented a software suite to collect and process Windows server performance data to our capacity-planning infrastructure. This suite collects grooms and delivers data from six thousand servers daily to our capacity-planning infrastructure.

Citrix Edgesight Enterprise-Wide Deployment:

Worked with business units and vendor to deploy an enterprise wide monitoring infrastructure for 50,000 workstations. Worked with content developers to create custom training materials. Engaged business unit leaders to ease adoption and demonstrate how to use the collected data to improve uptime and reduce costs, and identify & resolve persistent software and hardware failures.

BAC:

Organized and managed a center of excellence (team of 5) to deploy BAC and SiteScope for monitoring for specific LOB applications. Utilized SiteScope, BPM's, Load Runner scripts, and dashboards to understand the behavior of multi-tier application and user experience. Managed development of a suite of RFB tests for several global infrastructures.

Software Asset Management Database:

Designed an infrastructure to collect data from a variety of sources to better understand and control our software license expenditures. Lead team in the implementation of the collection, correlation and reporting aspects of the infrastructure leading to savings of millions of dollars annually.

XS-Launcher:

Designed and implemented an application entitlement allowing trading desks to control access to business critical UNIX applications on Windows workstations. This system offered the business managers a single point of management and control enabling real time access control to the trading platforms running in Exceed allowing them to decommission thousands of Solaris workstations.

SYSTRON INC., New York, NY ❖**Network Manager**

Novell, Windows NT, Windows 3.x, ProComm

Chemical Bank:

Network administrator for the Global Securities business on Novell 3.12. Also designed and implemented a BCP plan for the Server and Workstation environment.

Lever Brothers:

Novell Network manager for Lever Brothers (NYC). Also planned and executed a Novell 3 to Novell 4 network migration. Managed Backups using netbackup and tape libraries.

SOFT-COM, New York, NY ❖**Lead Developer**

DEC RSX-11, DEC VMS, OS/2, Windows 3.x, DR Con-Dos, QEMM, Oregon Scientific Pascal, DEC DTR-11, DEC BASIC, MT-Assembler, MT-Pascal

Softcom Scout:

Lead developer for Soft-Com Scout. Worked with IBM-PC AT's and PDP-11s, using various versions of BASIC and Pascal using DEC Datatrieve and flat files as a data store.

Technical Repertoire ❖ BMC Patrol, MOM 2000, MOM 2005, System Center Operations Manager, Mercury BAC/Topaz, Mercury SiteScope, Citrix Edgesight, MS-SQL, IIS, AD, VB, VBScript, C#, .NET, T-SQL, Java, ASP, AppSight Black Box, Silect MP-Studio, Solaris UNIX, RedHat Linux, Windows Server and Workstation, Windows NT, Windows 3.x, Novell, ProComm, DEC RSX-11, DEC VMS, OS/2, MS/PC-Dos, DR Con-Dos, Oregon Scientific Pascal, DEC DTR-11, DEC BASIC, MT-Assembler, MT-Pascal

Languages ❖ English, Spanish

Education ❖ Antioch College: Majored in Computer Science.