

# William Usher

(860) 368 0098

Will@WillUsher.net

[www.WillUsher.net](http://www.WillUsher.net)

## Driven Team Player Seeking Challenging Virtualization Opportunity

*Looking to leverage strong VMware vSphere and VDI experience with deep storage and Microsoft knowledge in a fast paced, results driven environment.*

F3 Technology Partners, Solutions Architect, West Hartford, CT.

2008 - Present

- Implemented VMware clusters (VI 3, 3.5, vSphere 4.0, 4.1) internally and for several clients, leading to reduced CAPEX, OPEX, and higher availability needed to meet SLA's.
- Implemented Virtual Desktop and thin client solutions (VDM 2, View 3,4,4.5, some XenDesktop), reducing desktop OPEX, enabling work at home users and DR preparedness.
- Designed and implemented redundant Storage Area Networks both internally and at several clients including a multi-site replicated installation leading to reduced storage management costs, increased storage utilization, and increased resiliency.
- Researched and developed the F3 Storage Methodology to help clients determine the storage solution that best fit their needs, increasing storage sales and customer satisfaction.
- Attained certifications including Microsoft MCP, MCTS: AD, VMware VCP, and NetApp ASAP.
- Managed around 100 servers and VMs with over 100TB of Fiber Channel and iSCSI SAN storage.
- Developed strong technical writing skills, particularly architectural plans and documentation.
- Managed switching, routing, and firewall/VPN internally and for several clients ensuring reliable, available network access for local and remote employees.
- Assigned Technical lead and project management for several large accounts where I maintained customer expectations and received only positive reviews.
- Managed installation and integration of PRI line and Voice over IP phone system and managed the hand-off to another internal resource.

Department of Computer Science, Research Assistant, University of Massachusetts. Amherst, MA.

2008

- Selected IEEE 802.11n radio hardware.
- Scripted Linux node routing tables setup in mesh network.
- Scripted automated benchmarking and results gathering.

Department of Information Technology at Manchester Community College. Manchester, CT.

Summer 2007 and winter break 2008

Student Worker

- Performed code updates to Linux kiosks including documentation.
- Deployed VMware VI cluster with SAN storage.
- Scripted registry patch for 802.1x clients.
- Scripted automated VMware image distribution.

University of Connecticut. GPA: 4.0

Part time. 2010 - Present.

*Expected graduation spring 2012.*

University of Massachusetts, Amherst, MA. Major GPA: 3.5

Computer Science Undergraduate. 2007 - 2008.

Manchester Community College, Manchester, CT. Major GPA: 3.5

Computer Science Program 2005 - 2007. A.S. GS.