

Education

DePaul University, College of Computing and Digital Media, Chicago, IL

- Bachelor of Science in Information Technology, June 2010, *magna cum laude* (GPA 3.831/4.0).
- Master of Science in Information Systems (Enterprise Systems Integration concentration), in progress.

Work Experience

DePaul University, Information Services, Chicago, IL

Sr. Systems Engineer, October 2013 – Present.

Serve as primary engineer for several enterprise-scale University-wide services, including 100,000-user Active Directory, 10,000-user Exchange environment, 30,000-user Office 365 deployment, identity management, spam filtering/mail archiving, Windows file/print, and desktop management. Lead architecture and design of Infrastructure Operations projects as well as new services and upgrades offered by the group. Provide technical leadership in the Operations team and mentor junior staff members. Evaluate new and existing software products and make recommendations to management in the planning and budgeting cycles. Define and document technical and operational standards in ensuring the provision of a high level of service and quality.

DePaul University, Information Services, Chicago, IL

Sr. Systems Administrator, November 2011 – October 2013.

Responsible for management of approximately 7,500 Windows and Mac student (lab/classroom), faculty, and staff desktops, laptops, and tablets across a large university environment. Development and maintenance of operating system, software deployment, and computer lifecycle management solutions, particularly using Altiris Deployment Solution, Microsoft System Center Configuration Manager, Microsoft Deployment Toolkit, and JAMF Casper. Extensive scripting of deployments using PowerShell, VBScript, and shell scripting to achieve optimal processes. Design and deployment of Pharos Uniprint student print environment and Microsoft BitLocker endpoint encryption solution.

FST Servers LLP, Chicago, IL

Managing Partner, May 2009 – Present.

Co-founder and managing partner of virtual private server hosting company providing on-demand, customizable virtual server solutions to worldwide individual and business clients. Responsible for administration of infrastructure components including Citrix XenApp and Microsoft Hyper-V virtual host hardware, network hardware and configuration, and Windows and Linux operating system configuration and maintenance. Tasked with management of business functions, including financial record-keeping and analysis as well as state and federal taxation and licensing.

DePaul University, College of CDM, Chicago, IL

Sr. Student Technician, Technical Support, February 2007 – November 2011.

Installation and maintenance of faculty, staff, and computer lab machines and printers. Responsible for operation and maintenance of selected Windows and Linux servers. Development and maintenance of Windows and Mac OS X deployment processes and solutions, including Microsoft Sysprep/WAIK, Altiris Deployment Solution, and DeployStudio. Active Directory, Group Policy, and Windows Firewall management. Script and database-driven web application development, including VBScript and ASP.NET (C#).

Goldman, Sachs, & Co., Chicago, IL

Summer Technology Intern, June – August 2008.

Worked on or headed up a wide variety of projects, including large-scale computer and application deployment and management, web application development, and database design and management. Created or revised several database-driven applications with various front-ends, including ASP and Microsoft Access.