

Brian Denicola

Cloud Solution Architect - Microsoft

Mundelein, IL - Email me on Indeed: [indeed.com/r/Brian-Denicola/fdfd6deeac22444b](https://www.indeed.com/r/Brian-Denicola/fdfd6deeac22444b)

Willing to relocate to: Dallas, TX - San Diego, CA - Phoenix, AZ

WORK EXPERIENCE

Cloud Solution Architect

Microsoft - Downers Grove, IL - February 2016 to Present

- Accountable for the success of strategic clients in utilizing Microsoft's Azure platform by helping them build cloud solutions using technologies such as Azure App Services, Azure Container Service, and Service Fabric.
- Develop end-to-end cloud strategies for the client - including onboarding, enterprise-class network and security, application modernization, and other initiatives.
- Conducted road map and Azure informational sessions, hosted Hackathons as well as Application Design Reviews, and developed Proof of Concepts to showcase various Azure features.
- Led implementation projects for the client migrating/re-platforming applications to Azure on either Infrastructure as a Service or any of Azure's Platform as a Service.
- Acted as a trusted advisor and technical thought leader to the client.
- Advocated for the client to Microsoft's product engineering teams to remove technical blockers
- Developed Azure Resource Manager templates for clients to use in their Azure subscriptions.
- Maintained a GitHub Repository of sample code for clients - <https://github.com/bjd145/AzureRMTemplates>

Infrastructure Architect and DevOps Manager II

Grant Thornton LLP - August 2011 to January 2016

- Oak Brook Terrace, IL.

- Operations Manager of an 8-person team with additional offshore resources. Budget exceed \$1 million.
- Led organizational change that introduced DevOps practices into IT organization. Primary focus was to reduce the time to build development and test environments from six weeks to under one day for firm's revenue generating applications. Aligned my Operations Leads with Development and QA Team Leads to enable cross-functional collaboration.
- Implemented Kanban methodologies into the Operations team to provide continuous improvements in service delivery. Empowered team to learn new technologies (such as Chef or PowerShell DSC) and then leverage their new learnings to create new tooling to streamline processes.
- Built Self-Managed Environment in Microsoft Azure Infrastructure as a Service for Grant Thornton Business IT Consultants. Deliverables included documentation, automation scripts and training for operational teams. Conducted training for the business consultants on usages of Azure.

SharePoint Infrastructure Architect

Grant Thornton LLP - May 2010 to August 2011

- Oak Brook Terrace, IL.

- Infrastructure architect for complex SharePoint 2007/2010/2013/O365 environment. The SharePoint farms consist of 6 production farms hosting client facing/business critical applications to the firm. Total environment size consisted of over 60TB of content and 75,000 site collections with a national user base and external clients.

SharePoint Administrator

JPMorgan Chase - Chicago, IL - December 2007 to May 2010

Internally promoted to Technical Lead on a four-person team that supported a global 15,000-employee division-wide Microsoft .NET based environment using SharePoint, Team Foundation Server, BizTalk and MetaStorm BPM.

Infrastructure Engineer

JPMorgan Chase - Chicago, IL - May 2006 to December 2007

Principal engineer on team that provided end to end support for a datacenter consisting of 10 VMware ESX servers, 150 virtual machines, and 20 additional physical servers that provided the foundation for Active Directory, SharePoint, SQL Servers and Custom ASP.NET applications.

SIDE PROJECTS

- March 2015 - Credited Technical Reviewer for a PacktPub book - Automating Microsoft Azure with PowerShell. (ISBN: 9781784398873)
- March 2012 - Present - Maintained a GitHub Repository at <https://github.com/bjd145/PasswordService> for a web based password management tool based on AngularJS, WebAPI and PowerShell.

EDUCATION

Masters of Business Administration in Business Administration

DeVry University

Bachelor of Science in Computer Engineering

The Pennsylvania State University

SKILLS

MICROSOFT SHAREPOINT (5 years), SHAREPOINT (5 years), CHEF (4 years), OPERATIONS (4 years), OPERATIONS MANAGER (4 years)

LINKS

<http://www.linkedin.com/in/bjd145>

ADDITIONAL INFORMATION

TECHNICAL SKILLS

- Microsoft Azure: Virtual Machines/Scale Sets, Express Route, Service Fabric, Azure Functions, Azure Container Services, Azure App Services, Azure Functions, SQL Azure, HDInsight, Site Recovery/Backups Operational Insights, Blockchain as a Service, and Automation
- Programming Languages: PowerShell, C#, HTML5, JavaScript, AngularJS
- Automation Tools: System Center 2012 Orchestrator, PowerShell Desired State Configuration, Web Deploy
- Project Management & Source Control: Visual Studio Team Foundation Server, Github, Microsoft Project Server, Clarity, Service Now, Kanbanize
- Operating Systems: Windows Server, Red Hat Enterprise Linux, VMware ESX, and Hyper-V
- Server Applications: IIS, SQL Server, SharePoint Server [...] Citrix XenApp, MSMQ, Microsoft Threat Management Gateways
- Monitoring Applications: MS System Center, MS Operations Manager, NewRelic, Pingdom
- Networking: TCP/IP, Ethernet, ATM, Load Balancers, Routing and Switching Theory

- Working Knowledge Of: Docker, Docker Swarm, Mesosphere, Kubernetes, Apache, Amazon AWS, nginx, Tomcat, Chef, Ansible, python, Hadoop, MySQL