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| David J. Delorge *|*Cloud Solutions & Data Architect |  |

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|  | Summary of Experience: |
| Industry Knowledge  Application Lifecycle Mgmt  Enterprise Project Mgmt  IT Development  IT Infrastructure Agile Methodology Application Development  .NET Application  Strategic Planning  Governance  Federal Government  Military  Project Experience  Technical Lead  Configuration Manager  Project Manager  Infrastructure Manager  Lead Designer  Sr. Architect  Sr. EPM Engineer  Sr. Developer  Application Engineer  Systems Analyst  Technical Skills  Accepted Premier Field Engineer for Microsoft Azure Architect /Public & GOV AWS Architect Tririga LiveLink (OpenText) Microsoft SCCM,Hyper-V Adobe Captivate and E-Learning Suite Client/Server Development Episerver Active Directory Azure Active Directory SYNC O365 / Power BI, Analytics Hadoop Salesforce / Saleforce Online Git/GitHub  Windows XP, Vista, 7, & 8  Windows Server: AD, DC  SharePoint Configuration  SharePoint Development Lync / Skype Intune MMI/SCCM/SCOM  TFS Configuration  TFS Development  Visual Studio Online  SQL Reporting  PerformancePoint MIM /FIM ADSync Splunk  MS Access  MS Project MS Visio  VBA  PowerShell 2.0/3.0 / DSC Spark,OData  C#  XAML  C++  Javascript/JQuery  HTML, HTML 5/AJAX  XML, XAML,CAML  Networking,SSL,AAM/IIS  AGILE  CMMI Kanban  Degrees  Master’s Degree Computer Science Computer Science- BS Equivalent  Training MVP Microsoft 2016  MCSD 2014 MCSE 2012 MCP 2011 EHC 2014 Agile Cert - 2012 Scrum Master Cert 2012 ALM Cert 2013 PMP, PMI 2013 MCTS Microsoft Online, 2009 C++ Prog Cert, 2007 SQL PLUS\*, Tech Writing, ASP.NET Cert, 2006  MCP, 2005  VCPS Tech Writing, 2003  Java Programmer Cert C, C++Ross Industry 2001  SAP ABAP/4 Cert, 1998 Computer Science ICS, 1996  Biz Dev, Hyles Anderson 1991 | Born in New York and raised in Washington DC, David holds his Microsoft Certified Solution Developer, along with his Microsoft Certified Solutions Designer (MCSD) and his Masters Degree in Computer Science, he was also awarded Microsoft Most Valuable Professional (MVP) in 2016. Over the past 23 years in technology, David has extensive experience in enterprise architecture with a particular focus in technologies including (but not limited to) Cloud Services, Microsoft SharePoint, , OS365, DataZen, Power-BI, Azure SQL and Team Foundation Server (VSTS) DevOPS. Servicing private and public sector clients, David has performed ground up managed deployments of large enterprise solutions, architecture, .NET development, governance, business intelligence, migrations, Disaster Recovery, COOP, O&M, and more. This knowledge has developed, as a result of years performing complex technical project deployments and operations for organizations such as KPMG, the Dept. of State, Dept. of Homeland Security, Federal Bureau of Investigation, Fannie Mae, Constellation Energy, NASA, E-Trade, Siemens and more. His primary areas of his IT/EPM supporting technology include   * Cloud Architecture, Azure, AWS, Rack Space, * Technical Leadership and Project Management * SharePoint 2007/2010/2013/Online & OS 365 * Team Foundation Server 2010/2012/2013/2015/ VSTS * Windows Server 2003/2008R2/2012/2014/2016 * SQL Server 2005/2008/2012/2014/2016 * Visual Studio 2008/2010/2012/2015 * Azure Cloud / OS365 /Amazon AWS/Datazen/Hadoop/Power-BI * C# .NET 2005-2014 * SP Designer 2007/2010/2013 / Online * Business Intelligence with SSRS/Power BI and Datazen * Created Custom Built CMS   David’s technology concentration resides on solution development for EPM tools like SharePoint, SQL, Azure and AWS Cloud Services, MS Project and TFS to satisfy the needs of large or niche environments. Large environments include those supporting a significant quantity of users generally have involved architectures, large data sets, and a broad base of knowledge as opposed to niche environments that are deployed for very specific needs (e.g. CODIS). Niche environments often require specific areas of knowledge with advanced configurations and .NET development capabilities to evolve functionality. Both of which require a great attention to details as both can be stocked with IT and strategic challenges that face these scenarios.  Over much of the past decade, David’s career has been dedicated to solution design, executive management, and technical lead roles. This has evolved because of his strong lifecycle background (e.g. SCRUM) require qualities that are not often coupled together such as strong leadership, experience in managing resources, and proficient technical skills (e.g. .NET). Timetables and lifecycle management have been essential to David’s success alongside years of practice providing the means to overcome hurdles and leading resources to accomplish the mission. |
| Architecture and Solution Design Experience |
| **Served as Senior Cloud Architect/Engineer or Technical Lead for the Following Organizations:**  KPMG  Ascencia Dept. of Veterans Affairs DHS USPTO DOS NASA Siemens International Fannie Mae Interstate Hotels & Resorts  Federal Bureau of Investigation/CODIS  Constellation Energy Group  Red Oak Ecommerce Solutions    **Served as a Solutions Architect / Designer or Systems Engineer:**  UACS  KPMG  DOS  Fannie Mae  CPOR International  Concussion Care Center  Martin-Brower Corporation |

**KPMG (Washington DC**), Senior Cloud Architect Manager D&A : July 2017 – August 15 2017

David is an Executive Manager D&A Software Engineer in KPMG’s BPG Growth Initiative SGI practice. He has performed ground up managed deployments of large enterprise solutions, architecture, .NET development, governance, business intelligence, migrations, Disaster Recovery, COOP, O&M, big data analytics and more. This knowledge has developed as a result of years performing complex technical project management and operations for different organizations in the past. For KPMG I developed, configured and deployed their Power BI Analytics data using Python R, Azure SQL and Azure Data Catalog services.  
Microsoft Azure Cloud Architect, Microsoft Office 365 Architect. Virtual Network creation, Virtual Subnet creation, Virtual Machine creation, DEVOPS, Visual Studio Online, Data Lake Creation, Data Analytics, Large to Extra Large Architecture and Deployment of IaaS PaaS Solutions, Intune, Microsoft Operation Management suite deployment. PowerShell scripting, Azure Scripting, Automation, Development and documentation. User maintenance, Domain creation, Express Route creation, IPSEC Tunnel creation, AWS connection to AZURE.

**AGIO (NY, NY**), Azure Cloud SME III Solutions Architect: November 2015 –Present

Microsoft Azure Cloud Architect, Microsoft Office 365 Architect. Virtual Network creation, Virtual Subnet creation, Virtual Machine creation, DEVOPS, Visual Studio Online, Microsoft Dynamics, Intune, Microsoft Operation Management suite deployment. PowerShell scripting, Azure Scripting, Automation, Development and documentation. User maintenance, Domain creation, Express Route creation, IPSEC Tunnel creation, AWS connection to AZURE. Manage and Created completed Azure Cloud enclaves for DEV, UAT and PROD. Configured Automation, Domain joins and Documentation for numerous clients.

**Ascensia Diabetes (Rhipe) (Parsippany, NJ**), Azure Cloud SME III Solutions Architect: November 2015 –Present

Microsoft Azure Cloud Architect, Microsoft Office 365 Architect. Virtual Network creation, Virtual Subnet creation, Virtual Machine creation, DEVOPS, Visual Studio Online, Microsoft Dynamics, Intune, Microsoft Operation Management suite deployment. PowerShell scripting, Azure Scripting, Automation, Development and documentation. User maintenance, Domain creation, Express Route creation, IPSEC Tunnel creation, AWS connection to AZURE.

**Dept. Of Veterans Affairs (Washington DC**), Azure Cloud SME III Solutions Architect: December 2016 – July 2017

Cloud Technology, utilizing Microsoft Azure Gov. Cloud and Amazon Government Cloud, Business Solutions Architect, Microsoft Office 365 E Licensing Migration. Exchange Online Migration from 2010. SharePoint online migration from SharePoint 2010 – 2013. Lync 2010, 2013 migration to Skype for Business Online. Hybrid Cloud implementation with Active Directory Sync services , File Share Migration to OneDrive for Business (ODFB). ATO, FIPPS and Process guidance and deliveries. Cloud Migration Project Management. Cloud Migration Document deliverables. Cloud migration scripting and automation. **Dept. Of State OBO Division (Roslyn, VA**), Azure Cloud Business Solutions Architect: January 2014 –January 2016

Cloud Technology, utilizing Microsoft Azure Gov. Cloud and Amazon Government Cloud, Business Solutions Architect. Created Cloud services, Fabric Management, (VSTS) Team Foundation Server Enterprise Cloud initiative with SharePoint Online, Office 365, Lync, Jabber, SCMM, Microsoft Project 2013, Microsoft Forefront, Salesforce, Service Now Cloud implementation, MFA with Phone Factor, and Microsoft Test Manager. PowerShell Scripted migration from On Premises migration from AD to ADF with Active Directory Sync. Created NOC Dashboards with Azure SQL and Power BI, Architectural Design for multiple Azure Cloud Domains and connection to AWS VPN – VNET to VNET with BGP. Developed Office wide SDLC based on Agile Scrum Process with 508 compliances and CMMI III. Led team on Azure deployment in Development environment and migration of applications to the cloud. (Visual Studio Team Services migration and configuration of Web slotting for Cloud development) Connect data using OData from Azure to Trusted Domain. Implemented and deployed Hadoop Data Lakes and MMS (SCCM,SCOM Online).

**Geneva software (Dept. Of State OBO Division Contract) Herndon, VA -Current**, DevOPs -Azure Cloud Business Solutions Architect: December 2015 – March 2016 (Contract / PT)

Development Operations (DevOps) Architect and Designer for complete development, Continuous Build, Automation Testing, SQL PaaS / IaaS technology initialization. Complete configuration of; TFS 2013/2015, Visual Studio Online, SSRS, Power BI, MS Project, SharePoint Online / 2013, 0365 Microsoft Test manager, C# Coded UI. Developed PowerShell Azure Scripting for integration builds and served as Scrum Master and Technical lead on new MVC design migration.  
  
**Siemens International (Remote contract**), Team Foundation Server Solutions Architect: February 2015 –current (Consultant)

Lead TFS configuration architect for international and United States projects. Migration from TFS 2012 – TFS 2013 and prototype of TFS 2015. Migration from TFS 2015 to VSTS with Analytic Dashboards built in Datazen and Power BI. Server Side event usage for connection to TeamCity development, Source control tracking, custom controls, PowerShell scripting for WIT changes and SSRS reporting. Design of new WIT customization for Visual Studio Online, worked with Microsoft for TFS Domain Scripts for migration and documentation on new TFS backup restore procedures.   
  
**Fannie Mae (Reston, VA**), SharePoint 2013 Solutions Architect: February 2015 – April 2015

Lead Solution Architect for multiple projects needed for an open collaborative portal on the SharePoint 2013 Enterprise solution.   
Migrated SharePoint On-Prem to O365 Sharepoint online, with Power BI and Azure SQL.Developed branding, design, work flows, Time Tracking, Apps for project tracking, reporting and metrics. Custom SharePoint site with external and internal access. Built in JSON, HTML 5 and applicable for Mobile apps on Windows Phone and Android.  
  
 **DHS OPO (Washington DC**), Technical Lead: October 2014 – January 2015

Technical Lead for the DHS OPO SharePoint projects with objectives for developing, designing, architecting and leading a team of 8. Mission was directed to create a SharePoint 2010/2013/O365 based architecture within a secure environment to automate current OPO business unit needs. Liaison and worked with Project Management, Infrastructure design for Microsoft Project 2010-2015, developers, Business Analyst, RMD SME’s and Requirement analyst.. **USPTO** (Alexandria VA), IT Project Manager: September 2014 – October 2014 (contract)

IT project manager for the Presidential Mandate 18-20 RMD objectives for the United States Patent and Trade office. Lead 4 projects, consisting of 4 separate business process and architectural designs implementation to meet the requirements set out by the Presidential MD 18-20 for E-Record and Email. Using OS 365, Power BI, Azure SQL, Hadoop and SharePoint and Microsoft Project based architecture, worked with Technical leads, developers, Business Analyst, RMD SME’s and Requirement analyst. Acted as a liaison between all departments (e.g. Human Resources, Accounting, Development etc.). Challenges for the 4 projects were complex and numerous. Inheriting these projects from another Project Manager required extensive ability in leadership, technical knowledge and scheduling to bring projects back on tract.   
  
**NASA (Remote, OH)**, SharePoint 2007, 2010, 2013 Solutions Architect: July 2014- December 2014

Lead Solution Architect for FBA Solution and PowerShell Scripts to provide external user’s access to the NASA SharePoint Farms, integration in 2007, 2010 and enabled for 2013, O365. Full migrations from SharePoint 2013 and custom scripting for Data Retrievals and calls.

**Interstate Hotels & Resorts** (Alexandria VA), SharePoint Architect: July 2014 – September 2014 (contract)

Business Solutions Architectural Lead and lead technical project manager for SharePoint 2010,2013,O365 with PowerBi and Datazen Buisiness Analytic deployments., and acting as a liaison between all departments (e.g. Human Resources, Accounting, Development etc.). Operations include SharePoint 2010/2013 architecture, implementation, custom workflows, custom SSRS reports, custom forms, using CorasWorks 2014, .NET development, integration of reports and forms.

Challenges for the various SharePoint project were complex and numerous. Inheriting this project from another contracting firm required extensive ability in upgrading code, systems, and processes. Alleviating these challenges came with strong technical leadership and the ability to perform complex technical operations (e.g. .NET development).

**ECS/Federal Bureau of Investigation** (Fairfax VA), Configuration Manager/SharePoint & TFS Architect: October 2012 – July 2014

Part of the combined DNA Index System (CODIS). Role responsibilities range from management of technical resources, Technical Project Management Lead and lead technical expert for SharePoint/TFS/Reporting, and acting as a liaison between all other technical teams (e.g. networking, testers etc.). Management included PMR meetings with government officials, traceability matrix, VDD, SDD, IFR, RFQ and CMMI level 5 documentation and delivery. Skill scope, ROI and architectural design adherence through requirement details for all aspects of the project. Operations include TFS and SharePoint 2010/2013 architecture, implementation, custom workflows, custom SSRS reports, custom forms, customized XML work item templates for TFS, Git/Git Hub Integration, Infrastructure design for Microsoft Project 2010-2013, .NET development, integration of reports and forms with TFS 2012, ALM strategy development, test manager architecture, documentation etc. FBI CODIS Website Architect, PMP, and Software Designer for .NET 4.5 fully integrated CMS website. Additional technical responsibilities include networking, IIS/AAM, VPN access, source code repository administration, SQL/DB administration, Spark Big Data and OData connections, SSRS/Reporting, Power BI Analytic Dashboards, back ended with CJIS Approved Azure SQL, web design, windows server and virtualization administration. Nontechnical responsibilities include management, ALM strategy implementation planning, branching strategies, BOMs, RFQs, software/hardware inventory, and software/hardware procurement.

Challenges for the CODIS project were complex and numerous. Inheriting this project from another contracting firm alongside 20 years of the project/.NET history of CODIS required extensive ability in upgrading code, systems, and processes. New and existing hardware had to be configured, SharePoint/TFS migrations required to the newest versions, VPN and remote access had to be built, and the ALM lifecycle had to reengineer from scratch. Alleviating these challenges came with strong technical leadership and the ability to perform complex technical operations (e.g. .NET development).

**Benfield Electric Company of VA** (Manassas VA), Configuration & Project Manager: June 2010 – October 2012

Primary responsibilities included Technical Project management and administration for all software and hardware design, implementation, and procurement. Technology focus included SharePoint, SAP, and CRM technologies supporting ecommerce. Large emphasis on web design, ASP.NET, windows server 2003-2008 maintenance, Episerver Web Content Management, active directory, and security. Large SharePoint development and configuration skills alongside integration of external content types. Much of the work was dedicated to architecture of both SharePoint and SAP environments, design of requirements for business objects and their respective impact.

Challenges for this engagement were concentrated over several projects through tenure, but one notably event was on the upgrade of antiquated technological platforms to a SharePoint 2010 environment. Initially, all enterprise systems were running Server 2003 and Windows XP technologies with Oracle, older versions of SQL etc. All infrastructure (including hardware) required upgrade and migrations including those with custom configurations/requirements. David formulated, communicated, and implemented a detailed plan to upgrade and migrate all server operating systems to Windows Server 2008 R2, local machines to Windows 7, SQL 2008 R2, all SharePoint prerequisites, and SharePoint 2010, 2013. Created Business Analytics using SQL 2012 SSRS for Dashboards set up Infrastructure for Microsoft Project 2010-2013. This effort required strong leadership, good communication, and foresight in testing and strategy.

**Constellation Energy Group** (Baltimore MD), Sr. Developer/Project & Change Manager: June 2009 – June 2010

The majority of operations for Constellation included TFS deployments, builds, branching/merging, and their ALM strategy. Administration requirements spanned all software (beyond TFS) include SOX with SAP Procedures, abled API’s and CMDB management with AGILE development methodologies. Technical activities include .NET development for multiple applications, application design, SharePoint portal development, testing, and development/deployment of scripts with WPS, BASH, and Windows PowerShell. A large dedication evolved around project management in juxtaposition with the technical responsibilities. Non-technical operations include requirements design, impact analysis, develop customer project support schedules with milestones/deliverables, translate customer requirements into specific tasks for functional areas, and lead members of the QT team’s operations. Other operations include research for SAP infrastructures with design modifications using SAAS and Unix, SDLC documentation, report progress to leadership in bi-weekly status meetings, issue tracking, and participation ion software development functionality of the QET team.

Throughout this engagement, several critical projects were undertaken with some significant challenges to overcome. For example, a large TFS 2008 to TFS 2010 deployment was implemented requiring migration of source code, change sets, work items, reports, and more, the migration also consisted of migrating items from LIVELink (OpenText) to the new TFS Platform for numerous projetcs. This required downtime of essential development required coordination of resources, strong project management, and damage control. In addition, third party source code repositories had to be migrated with entails several complex solutions to migrate.

**LiveWell Financial** (Richmond VA), Software Architect & Infrastructure Manager: January 2009 – June 2009

Operations for LiveWell, later acquired by United Health Care, included a gamut of infrastructure projects, .NET deployments, database management, and operations support. Some of the day to day activities included the development of specifics and troubleshooting of application programming errors, documentation, system changes, CMMI changes, creation/configuration of web applications, and migrations. Some of the intensive components of these projects included a migration from Visual Source Safe (VSS) to TFS. Multiple client application setups and deployments including security settings., including state financial rules, red flag and 9 digit laws with integration of SAP Projects. Duties also included processing procedures and rules to govern the migration of SQL 2003- SQL 2005.

**Red Oak Ecommerce Solutions** (Wylliesburg VA), Sr. Developer/Architect/Infrastructure Analyst: July 2008 – January 2009

Activities for ROES included a variety of tasks in .NET development, architecture, infrastructure engineering, design, migrations, database maintenance and more. A large degree of project management of the EDI – XML model with use of an AGILE methodology. Significant time spent around Universal Modeling Language (UML) in planning and designing class structure for .NET projects. This coincided with the design and implementation of TFS with SharePoint, configuration of the SharePoint portal, programming workflows with TFS work items, and content management for CMMI projects. Large degree of TFS and VSS deployments of EDI scripting. Duties also included processing procedures and rules to govern the migration of SQL 2003- SQL 2005. Also the migration and business edits of FROI Release 1-3 for state and federal government

**Hi-Tech Solutions** (Mechanicsville VA), Sr. Applications Development Administrator: July 2007 – June 2008

This one year engagement had a concentrated effort .NET development (e.g. C#, VB.NET, ASP) and SQL database management. This included (but not limited to) developing specifications and documentations for CRM conversion, procedures for transfer of flat file into SQL, design application protocol (e.g. VB.NET, C#), design/development of web based software for ecommerce solutions, Oracle/SQL DB design and implementation, client remote access, designed and implemented Ecommerce web site.

**UACS** (Richmond VA), Business System Analyst & Lead Designer: April 2007 – June 2007

This engagement was specific and driven by several key mission objectives. Operated as lead designer for the transformation of legacy Oracle 10 G and SQL DB to newest versions. In addition, development and testing to identify and resolve issues on site with new SunGard Banner Project and all security client issues. Supporting activities included building of workable data expansion of Windows Application for entire operation, build data schema, parse schema to middle-ware with use of SQL 2005, solution design documentation, project management and more.

**CPOR International** (Richmond VA), Jr. Software Architect: November 2006 – April 2007

Built and designed web based applications in .NET 2.0, ASP, database management with stored procedures, SQL backups etc. Provided assistance in the creation of documentation and revisions. This included Solution Design Documentation, user manuals, and testing documentation.

**Concussion Care Center** (Richmond VA), Project Manager/Technical Advisor Consultant: February 2006 – November 2006

This engagement required significant technological and communication proficiencies. Operations included direct interface with department leadership and other POCs to address end user issues. This included troubleshooting and administration of technologies and user ticketed issues. Worked closely with developers, testers, and DBAs to identify/resolve concerns. Installed hardware, software, and perform configuration for LAN, wireless network with WEP, WAP keys, Linksys, Microsoft 2000, and MS Vista. Large dedication toward requirements gathering for integration, set up routing for wireless networks, provided advanced training for SQL/ASP.

**Martin-Brower Corporation** (Manassas VA), Developer: March 2003 – November 2006

Operating as a developer, primary responsibilities included development for DB2, SQL, Windows Server, and web interfaces using C#, PHP, and more. Configured servers for multiple applications/users, maintained server applications including WFEs and application tier. Additional support efforts included managing access control, test procedures, testing standards, design documentation, process requirements, and interacted directly with customers.

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| **Academic Credentials:** |

1. 2016 -- MVP
2. 2015 – Azure Certified
3. 2012 – Scrum Master Certification
4. 2012 - MCSD Microsoft Certified Solutions Developer
5. 2012 – Agile Certification
6. 2010 – ALM Certification
7. 2010 – Project Management Professional (PMP), PMI
8. 2009 – MCTS Microsoft Online
9. 2008 – MCSE
10. 2007 – AMX University, ( C++ Programming, PLC, Sinc Logic) Certification, Dallas , Texas
11. 2006 – ECPI, Inns brook Campus, (SQL PLUS\*, Technical Writing, ASP.NET) Certification, Richmond, VA,
12. 2005 – MCP, Microsoft Online
13. 2003 – VCPS Paralegal School for Technical Writing, (Professional Studies), Fredericksburg, VA
14. 2003 – Java Programmer Certification
15. 2001 – C, C++, (Certification) Ross Industry
16. 1998 – SAP ABAP/4 Certification, Esoft, New York, NY
17. 1996 – Application Development, (Diploma) ICS