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Professional Summary Over three decades of leadership, delivering technology products and services at scale, that delight stakeholders. Whether driving digital transformation program execution with a consultancy or enterprise engineering portfolios as an FTE, the focus is always on successful outcomes and growth.

Employment

12/2019 - Present **FPT/Intellinet**

Delivery Partner, Architect
Client: Industry-Leading BPO Provider (08/2023 – present)
Role: *Delivery Partner, Solution/DEV/DevOps/Azure Architect*
[Government Multi-state EBT EMV implementation: EMV transaction processing at scale, jPOS, binrouter, transaction server, ISO8583, VMWare Tanzu Kubernetes, Azure, Fiserv TPP, Futurex HSM, Shared Key Management, Cryptogram]

Solution Architect, Executive enterprise pre-sales support (03/2023 – 08/2023)
Role: *Solution Architect/Analysis/Estimation/Delivery Model*

Client Partner, Architect
Client: Leading National Vision, Dental, and Hearing Company (01/2023 – 03/2023)
Role: Sr. Environments Manager, Architect [HealthEdge, HPS, Axiom, Lyniate]

Delivery Partner, Architect
Client: Industry leader in automotive dealer solutions (08/2022 – 12/22)
Role: Delivery Partner, Architect [autotrader.com, kbb.com: Mobile Apps]
Re-Platforming, Modernization, and Managed Services delivery for this enterprise client with hybrid, best-shore, agile delivery teams in a Flutter/Dart/AWS environment.

Delivery Partner, Lead Engineer
Client: Industry leader in automotive dealer solutions (04/2020 – 08/2022)
Role: Delivery Partner, Lead Engineer [Client Services: Title Vault portfolio of apps and services]
Migration, Modernization, and Managed Services delivery for this enterprise client with hybrid, best-shore, agile delivery teams of 20+ in a Java/React/AWS environment.

Principal Consultant
Client: Industry leader in medical trial specialty logistics (12/2019 – 04/2020)
Role: Cloud Architect/DevOps Lead
Azure Cloud native pricing platform to build customer-specific proposals, turn them into tariffs, integrate with shipping backend, and calculate accurate billing based on shipped actuals and customer tariffs. Utilized Azure DevOps, Git, and Terraform for CI/CD/Infra, with Java Microservices on managed Kubernetes (AKS), and Angular for development.

8/2018 – 11/2019 **Genuine Parts Company**

Head of Cloud Operations (Enterprise Architecture team, Architecture Review Board, Cloud Operations team founder/lead)
Dual role in a large, complex, and global hybrid enterprise environment. I am the first employee to have "cloud" in their title at this 94-year-old automotive focused company; creating from scratch, the team that would architect and build the global GPC Azure estate. Additionally, as a member of the Enterprise Architecture Review Board, I work within the EA Team on architecture challenges with projects seeking to enter the global GPC IT pipeline, as well as architectural and operational concerns surrounding a great deal of merger and

acquisition activities in Asia Pac, Europe, and UK, to include Cloud migrations, Datacenter consolidation/migration, identity management/onboarding, and data classification/security.

Enterprise Architecture
AD/Azure AD/AADDS, API Gateway Management, Automation, Docker, Enterprise Data Stores, ExpressRoute/VPN/MPLS, Governance, Identity Management, IPAM, ITIL/ITSM, Kubernetes, Networking, Policy/Audit, Security, SEIM.

Cloud Operations
Focused on reliable, automated infrastructure deployments and configuration management built on modular Terraform configurations, allowing consistent application of organizational architectural, security, and governance requirements. Architecture, Automation, Costing/Chargeback/Resource Management, Data classification/analysis, Engineering, Enterprise Integrations, Governance, Legacy migrations/integrations, Monitoring/APM/support/operations, Networking, Policy/Audit, Security.

6/2017 – 6/2018 **Relus Cloud** (acquired by Cloudreach, Cloudreach acquired by Atos)
Cloud Engineer (DevOps and Migration Practices)
Turner Broadcasting – Mass migration of legacy Turner/CNN .NET applications, services, and Solr search clusters to Azure. Automated deploy of net new resources with ARM templates and PowerShell, as well as Azure Site Recovery for other resource replication/migration from existing datacenters. Documentation, operational runbooks, and working sessions to help operationalize the new DevOps environments.

Experlogix – Multi-phase project incorporating a lift and shift of a complex .NET Configure, Price, Quote (CPQ) platform to Azure, then modernizing towards Cloud native technologies allowing them to scale on-demand. Infrastructure Automation using Terraform, VSTS CI/CD pipelines, New Relic/Sumo Logic APM/SEIM. Documentation, operational runbooks, and working sessions to help operationalize the new DevOps environments.

9/2016 – 5/2017 **Neurotic Media, LLC** (acquired by Peloton)
Architect/Senior Developer
Transform and extend a massive .NET based legacy media delivery platform, from an entirely on premises architecture to a modern cloud based solution in Azure. This effort touched every aspect of software delivery; sprint planning and execution with Jira, code repositories moved to Git in Visual Studio Team Services, multi-environment automated deployments with Octopus, custom/third party automated testing solutions and several DevOps monitoring solutions. The platform itself was refactored to take advantage of the many benefits of Azure based database, storage, compute, and Web services.

5/2016 – 8/2016 **LKQ Corporation**
Architect/Senior Developer – Contract Employee
Architect and develop B2B commerce app to market LKQ auto parts and supplies to a large customer. Project utilized HTML5/JS/Angular/WebAPI/SQL Server technologies.

1/2015 – 11/2015 **SolTech**
Solutions Architect
Architect and manage the development of custom enterprise class, multi-platform apps for all computing device types. Full project ownership and responsibility, from pre-sales consultation, discovery, requirements gathering, estimation and implementation phases. Once into the implementation phase, project involvement drops significantly to client relationship/issue management, technical vision adherence/oversight and developer

mentorship, to allow for ownership of multiple concurrent projects. Management of Implementation team is inclusive of development, project management, UI/UX development and QA resources.

3/2014 – 1/2015 Universal Mind
Solutions Architect – Contract Employee
Architect and develop enterprise class, responsive, multi-platform Web apps for Universal Mind clients with an Agile approach. Projects include:
CoStar Realty Information (Telerik Sitefinity CMS, C#, JS) – Commercial Realty CMS systems for US, UK and Intranet.
Meijer (AngularJS, JS, C#, MVC, WCF APIs, Verifone POS Integration) – Web/Mobile CMS/Ordering system for Meijer retail stores allowing customers to make online grocery and home goods orders that are filled and paid for curbside.

11/2013 – 2/2014 Ingenious Med
Solutions Architect – Contract Employee
Architect and develop IMs next generation unified communications solution for the upcoming version of their Patient Encounter Platform, One. The solution provides chat and document interactivity for Web and Mobile clients. Built on the OWIN and SignalR .NET libraries, the solution provides real-time end to end connectivity between Web and mobile clients, enabling true push delivery.

5/2013 – 11/2013 PureRED Integrated Marketing
Senior Microsoft Developer – Contract Employee
Enterprise Web Development
Michaels AD Portal – New feature requests, enhancements, fixes for this custom n-tier marketing CMS portal utilizing C#, JavaScript/jQuery, MVC/Razor, Entity Framework, OData and WCF Web Services.

4/2010 – 4/2013 ABM Industries, Inc.
Senior Microsoft Developer
Enterprise Web Development
Deployments in an Organization of 100K Employees and $5B Annual Revenue. Full SDLC responsibility with projects on time and within budget.
Workforce Management – Budgeting: Full featured Job Budgeting tool; Cross-platform Web client utilizing ASP.NET, HTML5, JavaScript and jQuery. Web services utilizing C#, AJAX, and SQL Server.
Workforce Management – Reporting: Full featured Job and Labor Reporting; included reporting favorites, subscription email services and detail dashboarding. Cross-platform Web client utilizing ASP.NET, HTML5, JavaScript and jQuery. Web services utilizing C#, AJAX, and SQL Server.

Native Code Development
Windows C# console applications/services to act as task queue processors for various Web clients to process reporting subscription email delivery, process and deliver budgeting and reporting exports after generating Excel versions of them.
Windows Phone 7 and 8 C# and Silverlight applications to provide Executive dashboarding against multi-dimensional OLAP cubes, reporting clients and portals to internal application resources.

1/2006 – 4/2010 **Cornerstone Technologies**
Sole Proprietor
Consulting Services, Architecture, Development, and Solutions delivery. Focus on .NET technologies. Client/Solution case studies on request.

7/2004 – 10/2005 **Heidelberg USA**
eCommerce Specialist
Responsible for all Internet, intranet and extranet development for the US and Canada. Led the migration of US consumable goods product catalog from an ASP/SQL Server environment to a TeamSite/ATG CMS to meet increasing requirements for scale. Responsible for discovery, development, QA, and operational training and support.

3/2002 – 12/2006 **CASE Solutions, Inc.**
Director eBusiness
Responsible for Business Development, Internet and eCommerce strategy, Architecture, Product Development, and Solutions Delivery.

6/2000 – 3/2002 **Vital Benefit**
Chief Architect
Responsible for product development, Internet / wireless / eCommerce strategy, and overall technical vision for this Internet startup. Using the Vignette V6 platform to power this B2E subscription based medical information portal to provide personalized, dynamic, wellness information to subscribers' employees through the web, email, PDAs, pagers, and web enabled cell phones. With the advent of Vignette V7, the second generation of this product evolved, value-adding intra-company and third-party data portals.

6/1999 – 6/2000 **Turner Entertainment Interactive Digital Development**
Technical Solution Lead
Architect and deliver the Vignette V5 implementation of Turner Entertainment's ten entertainment internet properties (e.g. TBS, TNT, TCM, WCW, Atlanta Braves, Roughcut, Turner South, and several Latin American versions of domestic sites). Included in these efforts were system, application, and commerce architecture design, database modeling and optimization, resource management (personal staff, third party vendors, and network resources), and project management duties. Also developed and managed several interactive TV "cyberevents" where interactive, dynamic web content was synchronized with broadcast TV content (e.g. 15 Days of 007 on TBS, Bob Marley tribute concert on TNT). Besides delivering content via web browser, also developed applications for web enabled cell phones and Palm Pilot VII.

11/1998 – 6/1999 **Vignette Corporation**
Senior Consultant
Time Warner's RoadRunner High Speed Online; Web Application Developer
Developed applications using Vignette's StoryServer, TCL, JavaScript, and SQL (Sybase) to deliver dynamic, geography specific portal content for all RoadRunner and MediaOne Express (now AT&T Broadband) cable modem customers. Included in the development effort were integrations with third party technologies and data feeds.

First Union Bank; Web Application Developer
Developed applications for First Union's online banking customers using Vignette's StoryServer, TCL, JavaScript, and SQL (Oracle). Developed a rules-based campaign

management system to dynamically serve content and targeted services advertising based on a customer's preferences and banking history.

Turner Entertainment Online; Consultant / Architect
Project Management / Analysis to plan the conversion of Turner's eight cable network web sites from static HTML to dynamic database driven content using Vignette's StoryServer. Included executive level analysis documents, project plans, and infrastructure planning.

Concepts Direct; Consultant / Architect
Project Management / Analysis to plan the conversion of Concept Direct's web site from static HTML to dynamic database driven content using Vignette's StoryServer. Included executive level analysis documents, project plans, and infrastructure planning.

6/1997 – 11/1998 **IBM Global Services**
IT Specialist
Federated Department Stores; ASSETS Scaling
Joined the project as technology expert to architect the ASSETS marketing system for scaling from a single business unit to enterprise-wide deployment.

Branch Bank & Trust; Project 2000
Short term involvement with BB&T's Y2k project to consolidate MS Access databases used to store data related to Y2K project management (contacts, bug reports, invoices, etc.). Also developed a VB 5 front end to view and report on that data.

Southern Company; Millennium Project
The Millennium project is a Year 2000 engagement at Southern Company headquarters in Atlanta. Involved in all phases of the project (analysis, renovation, testing), as well as developing a source code analysis tool (Detect 2000) that will be used by IBM on other Y2K engagements.

Norfolk Southern; TYES Project
Architecture/Development for the three-tier TYES railroad yard management system. The system utilized a Smalltalk thin client on NT, TopEnd transaction manager, MF COBOL and Sybase on AIX, and DB2 on MVS. Responsibilities included writing code for each tier, multi-platform debugging, and database/performance tuning.

10/1995 - 6/1997 **Delta Airlines** (TransQuest)
Software Engineer III
- Led migration of a VB database application using OOA/OOD methodologies, Microsoft's 16 bit C++ compiler, MFC, and ODBC.
- Led migration of six OS/2 middleware database applications written with Borland's C++ compiler and QELib, to NT using Microsoft's 32 bit C++ compiler and ODBC.
- Created and maintained the production support intranet web site which provides on-line documentation and application support

Software Engineer II
Provided Level III technical support on two Visual Basic sales force automation applications in

use by 700 Delta sales representatives. Wrote enhancement and maintenance releases as required.

Education	**Microsoft Certified Azure Developer Associate**
	Certificate
	New Horizon Learning Centers
	Azure Solutions Architect Expert coursework; AZ-300, AZ-301
	Kennesaw State University
	Computer Science
	Auburn University
	Electrical Engineering
	Lyman Ward Military Academy
	College prep