

Pushkar Sule

972-839-8623 | pushkar_sule@hotmail.com

Summary

- Successfully designed and delivered secure cloud solutions for major organizations such as Ford Motor Company and Veterans Administration (VA).
- Earned a reputation for designing cloud deployment strategies that mitigate risk while meeting infrastructure, customer and budgetary needs.
- Over 20 years of IT experience that included deep technical skills and strong business acumen.
- Passionate about driving technology to ensure that IT becomes a strategic enterprise resource.
- Over sixteen years of experience as a leader in consulting division with business development, pipeline planning, resource planning, recruiting, implementing repeatable processes, team mentoring.
- Consulting practice team leader experience including selling engagements, end-to-end delivery of large projects including envisioning, effort estimation, running project meetings and successful delivery.
- Large enterprise IT experience in technical roles using key methodologies, frameworks, data modeling, JAD sessions, Cross Team Collaboration.
- Deep technical experience with architecture, design patterns, Object Oriented Architecture, Service Oriented Architecture, modeling, hands on programming in various technologies including collaboration/portal, ETL, Workflow.
- Strong problem solving skills with experience in using tools and analyzing traces to find root causes for the problems in distributed systems.
- Experience in multiple LOB and vertical industries including Healthcare, Airline, Technology, and Hospitality.
- Strong expertise in Azure compute, network, storage, and security.

Technical Skills

- **Azure:** App Gateway, API Manager, App Services, Containers, Azure Dev Ops, Notification Hub, Event Hub, Service Bus, Cosmos DB, Azure AD, Key vault, DevOps
- **.Net Platform:** .net Core, Asp.net, WCF, WF, c#
- **Architectural Experience:** [Azure](#), .NET, .Net Core

Project Experience

Integration Platform on Azure, Veterans Administration

Responsible for implementing, highly available and secure, integration platform on Microsoft Azure Government that connects to backend services and provided data to D365 applications. The platform was designed using microservices architecture and deployed to Azure ASE. The Azure technologies that were leveraged include: Azure APIM, App Services, SQL Azure, Key Vault, Azure AD, App Insights, Azure Devops. The platform is used by 16

VA call center applications that are fielding calls from veterans. The project is considered as a big success for migration of on premise CRM applications to D365.

Connected Car on Azure, Ford Motor Company

Lead a development team to implement Connected Car project. Implemented PaaS solution on Azure that leveraged: Azure IOT Hub, Azure Service Fabric, Notification Hub, Azure Service Bus, Azure Event Hub, Azure APIM, Azure SQL, Cosmos DB. The connected Car platform allowed owners of Ford cars to receive alerts from cars and to send commands to the cars.

Pre-Hire Application, Deloitte and Touché

Architected and developed prehire application for Deloitte. The Application imports applicant data from job application site. The applicant completes a workflow on job applications. The application connects with for background search service and submits information to HR application.

Grievance And Appeals, Wellpoint

Led a team of onshore and offshore developers to implement an Enterprise wide Grievance and Appeals application at Wellpoint. The technologies involved include Silverlight 4.0, .net 4.0 (WCF), SQL Server 2008, IBM MQ. The G&A application integrates with more than 30 WellPoint systems such as care management, membership, provider, and claims data. The integration is designed and implemented using web services and pub/sub architecture.

Dell.com, Dell

Worked on architecture, design and implementation of Dell.com web application. The legacy application that was developed using ASP.net and ASMX services was migrated to use ASP.net MVC and Sharepoint 2010. The new application used ASP.net MVC3 and razor views. The web application consumed data from different services. The services are implemented using WCF and SOA pattern. The guidance was provided on the best practices for service versioning, dependency injection, separation of concerns (MVC), distributed caching (App Fabric Cache) and error handling. The unit tests were implemented to achieve high rate of code coverage. RhinoMocks was used to generate mock objects. The team followed Agile methodology.

Transportation Group, HP/EDS

The transportation group at HP/EDS worked on modernizing the application platform to .net for airline industry applications. The applications were migrated from mainframe systems to .Net 4.0. The business logic and service orchestration was implemented on .Net platform. The applications included Electronic documents, Ticket Refund, Cargo Management. Pushkar worked as a solutions architect with the application teams located in different countries. Product lines were built upon service-oriented enterprise architectures that are secure (SAML, X.509), scalable, extensible (component-oriented), interoperable (XML, Web Services), manageable, and serviceable. The technologies and tools used include ASP.Net, Silverlight, .Net 4.0 (WCF, WF), VS 2010, TFS 2010, BizTalk Server 2006. Guidance was

provided by conducting architecture and code reviews of the applications. A comprehensive feedback was provided to the individual teams.

Pushkar provided guidance to enterprise architecture group on the following concerns.

- SOA based on WCF services where business logic that is implemented in WF. Guidance provided on versioning, error handling in the services.
- The security solution that is based on SAML 2.0 and Windows Identity Foundation.
- The UI layer that is architected using ASP.Net and Silverlight. The design was based on Model-View-Controller and Model-View-ViewModel.
- The error handling and logging pattern based on Enterprise library application blocks.
- Distributed caching solution using AppFabric caching.

Employment History

- Microsoft, Microsoft Consulting Services, November 2015-Present
- Deloitte-Touché, Manager Architect, June 2013-November 2015
- WellPoint, Solution Architect Sr, October 2011-June 2013
- Microsoft, Microsoft Consulting Services, November 1998-October 2011
- Computer Language Research (Reuters), August 1998-November 1998
- Tekn Kron Infoswitch, March 1993-August 1998

Education

- M.S. COMPUTER SCIENCE, UNIVERSITY OF OKLAHOMA 1993.
- M.S. ANALYTICAL CHEMISTRY, OREGON STATE UNIVERSITY, 1991

Certifications

- 70-534 Architecting Microsoft Azure Solutions
- AZ-203 Azure Developer Associate