



Microsoft
CERTIFIED
Professional

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Summary

Microsoft Certified Architect specializing in Azure (PaaS & IaaS) & .Net Technologies with 12+ years of experience in design, development, testing and maintenance of Windows, Web and Cloud development.

Technical Expertise / Skills

Cloud Platform	Azure PAAS, Azure IAAS, Azure Kubernetes Services, Azure APIM, Webapps, Azure functions, Azure logic apps
Cloud Design Pattern	External Configuration Store, Federated Identity, Valet Key, CQRS, Cache-Aside, Circuit breaker
Coding Languages	C#, VB.Net
Web Technologies	Angular 8.0/9.0, CSS, Typescript, ASP.Net MVC, .Net Core Web API, WCF, Microservices
Windows Technologies	WPF, Winforms, MVP, MVVM, Prism Framework
Database	Azure Cosmos DB, Azure Redis Cache, SQL Server, MongoDB, Oracle 12c
Source Control	TFS, GitHub, Git, BitBucket, SourceSafe
Other Technologies	Docker, Kubernetes, Splunk, Infragistics and Telerik controls
Tools	SSMS, Resharper, Postman, Fiddler, Swagger UI, UrbanCode Deploy, Tealeaf, Dynatrace, Azure Migrate

Certifications

1. AZ – 303: Microsoft Azure Architect Technologies
2. AZ – 305: Designing Microsoft Azure Infrastructure Solutions
3. AZ – 900: Microsoft Azure Fundamentals
4. AI – 900: Microsoft Azure AI Fundamentals
5. MCTS 70-511: Windows Applications Development with Microsoft .Net 4.0.
6. MCTS 70-513: Windows Communication Foundation development using .Net 4.0.
7. MCTS 70-515: Accessing data using .Net 4.0.
8. MCTS 70-516: Web applications development using .Net 4.0.
9. MCTS 70-483: Programming in C#

Educational Qualification



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Course	College / Institution	%Marks	Year of Passing
B.E – CSE	BMS Institute of Technology, Bengaluru	71.45	2010

Professional Experience

Organization	Designation	Duration
Accenture Solutions India Pvt. Ltd	Team Lead	Jul – 2010 to till date

Travelers Insurance

Jan' 21 – Present

Recruiting application

Bengaluru, India

Application used to provide casualty insurance and personal insurance. Client was looking to migrate all of their applications from on-premise to cloud platform. It was tough deadline as team was suppose to move all 70+ applications within a year and team managed to migrate them successfully.

Responsibilities:

1. Took part in designing and supporting the Hadoop data migration from on-prem to cloud platform.
2. Designing Azure VNet and VNet peering for secure communication between networks within Azure as well between Azure and On-Premise for project based on customer requirements.
3. Azure AD for identity management, multifactor authentication of users.
4. Azure VPN Gateway for secure communication between On-premise and Azure.
5. Azure Site Recovery for backup and recovery of the critical applications.
6. Azure functions for serverless computing and event triggers.
7. Azure Databricks to store all the data in one place.
8. Azure HDInsight for migrating Hadoop Data and using Hadoop as a service.
9. Teradata for data analytics.
10. Design Cloud platform for applications using Azure, Python, Shell Scripting, Docker, OpenShift, Bootstrap, Cloud Databases, Terraform (IAAC) and Puppet.
11. Provide post production Cloud Support and making recommendations based on Client's need.

Ultimate software

May' 20 – Dec' 20

Recruiting application

Bengaluru, India

Application is used for recruiting candidates. Along with worked on creating another e-commerce application where users can avail many services by booking online as well as option to purchase products online.

Responsibilities:

1. Worked on developing e-commerce application as an Angular developer. Used Angular, Angular material, ReactiveX, Javascript and other libraries for the same.
2. Used postman for testing services.
3. As part of recruiting application worked on .Net Core Web API development.
4. MongoDB for NoSql database development.



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5. Used VS 2019, Git and Bitbucket for managing the code.
6. Docker for container-based development. Deployed the same in the Azure environment.
7. Worked on Azure VMs, Azure VPN, Azure VNet, Azure Container Registry (ACR), Azure Kubernetes Service (AKS), Azure Cosmos DB, Azure Cache for Redis.

Nationwide Mutual Insurance

Aug' 18 – Apr' 20

Individual Life and Group Insurance

Ohio, USA

The primary goal of the application is to maintain the Individual Life and group insurance policies. The policies are issued across US states with state specific rules and restrictions.

Responsibilities:

1. Worked on the Individual Life application which helps in maintaining the Individual Life insurance policies issued to the customers.
2. Used WPF for the UI, WCF, Web APIs for the services.
3. ASP.Net MVC and AngularJS for the Group Insurance application and Policy Illustrations application.
4. Entity framework for accessing SQL Server and Oracle databases.
5. Worked on migrating code from TFS to GitHub.
6. User UrbanCode deploy (UCD) for deployment of the code.
7. Worked on integrating the code from GitHub to UCD which is currently using code from TFS.
8. Took part in migration of On-premise application to Azure cloud. Used lift and shift approach and hybrid model.

Cargill

Feb' 18 – Jul' 18

Digital Personal Assistance

Bengaluru, India

Digital personal assistance is used by the salesmen to record the shipment from the farmers, to communicate with the framers and other sellers. The application is an android app used in tablet which also feature chat system.

Responsibilities:

1. Worked on Web API to develop restful services.
2. Used the same to create chat services to be consumed by the android app.
3. Swagger UI and postmen to test the Web API.
4. Created SSL certificates and deployed the same so that the services can be accessed from outside the company network.
5. Used Azure cloud platform to deploy the services into VMs and expose the services for mobile app.
6. Azure devops for CI/CD pipeline by linking it to github and visual studio.

Bank of America – Merrill Lynch

Oct' 15 – Jan' 18

Portfolio Management and Trading

New Jersey, USA

Worked as .Net developer in the Portfolio Management and Trading application as a WPF and Web services developer.

Responsibilities:

1. Used WPF with MVVM and Prism for front-end development.
2. Task library with concurrent generics for parallel processing.
3. Telerik controls for rich UI and persisting user customization.



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4. WCF and Web services for business logic.
5. SQL server for database layer.
6. Design patterns like producer-consumer pattern, singleton pattern etc.,

DnB

Dec' 12 – Sep' 15

Pension and Personal Insurance

Bengaluru, India

Worked as .Net developer in the Pension and Insurance project which provides facility for the customer to have defined contribution pension or defined benefit pension plan. The application is based on multi-tier SOA architecture. Well versed with experience in working client site location.

Responsibilities:

1. Worked on the CAB framework to create Smart Client with loosely coupled components.
2. Used Infragistics controls and MVP pattern for UI implementation.
3. Hands-on on BizTalk server as ESB Web services, WCF.
4. Stored procedures, tables, indexes and triggers in SQL Server
5. Guided and groomed new joiners. Handled End-to-End delivery of /group Insurance application.
6. Migrated Web services to WCF technology.
7. Logging functionality using Enterprise Library.

Accenture Internal

Dec' 10 – Nov' 12

Staffing and Pricing

Bengaluru, India

Worked as a WinForms developer on an enterprise application used by solution architect for modelling staffing and infrastructure requirements for upcoming client contracts.

Responsibilities:

1. Used WinForms controls to capture data and events
2. Web services for fetching information from the centralized server.
3. Used globalization and localization to map data to user specific geography.
4. Excel automation using Microsoft Interop assembly.
5. Used Agile Methodology for design, build and deployment of the application.