# **NOMAN SAEED**

D365 Technical Solution/Delivery Architect

Microsoft FastTrack Recognized Solution Architect (2022, 2023, 2024)
[Recognized Solution Architects | Microsoft Dynamics 365]

Website: <a href="https://www.nomansaeed.info">https://www.nomansaeed.info</a>

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## Career Summary:

14+ years hands on experience in IT industry, worked in different phases of SDLC (Software Development Life Cycle) from requirements gathering to the successful Implementation for several projects. Well conversant with business process reengineering, analysis, mapping and documentation of existing business process and technical documentation. Possess up-to-date knowledge of different tools and middleware software, logical, analytical and problem-solving skills with positive attitude.

9 years focusing on Dynamics 365 business applications. Specializes in Retail & eCommerce platforms using omnichannel and omni-payments. has architected digital transformations and system upgrades within the retail industry, including eCommerce and Payment Solution Providers/payment connectors solutions. Expertise spans the project lifecycle—from presales, design and development to go-live and support. Noman architected and published Visionet platform solutions on Microsoft AppSource. He is engaged with the Microsoft product group, regularly providing feedback. His passion for technology is matched only by his commitment to helping clients get the most out of their technology investments.

Expertly building and overseeing large onshore/offshore teams for project execution through the implementation of scaled agile methodologies. Proficient in team management with a proven track record of effectively leading and motivating diverse groups towards common goals. Skilled in fostering collaboration, delegating tasks, and providing constructive feedback to maximize team performance. Demonstrated ability to communicate clearly, resolve conflicts, and adapt leadership style to various situations. Experienced in setting objectives, prioritizing tasks, and ensuring deadlines are met within budgetary constraints. Committed to promoting a positive work culture that encourages innovation, creativity, and continuous improvement.

Technical architect who is highly motivated, energetic, hardworking & results-oriented team player with polymorphic roles having multi-functional experience in Software development, software architecture design, project management, requirement analysis and implementation of software applications. Strong interpersonal and communication skills in dealing with customers.

Dynamics 365 F&O Techno-Functional Solution Architect | Microsoft FastTrack Recognized Solution Architect | Retail & Commerce | Omni-Channel | ERP Integrations | Azure | .Net Dev

### Career Objective:

Seeking a difference creating position where I can contribute and leverage my management, technical and functional expertise according to organizational needs with opportunities of career growth.

#### Certifications:

Microsoft FastTrack Recognized SolutionApr, 2022, 2023, 2024ArchitectMicrosoft Recognition

Systematic Innovation of Products, Processes, Nov, 2022

and Services MIT Sloan School of Management

MB-700 Microsoft Dynamics 365: Finance and Nov, 2021

Operations Apps Solution Architect Microsoft Certification

MB-300 Microsoft Dynamics 365: Core June, 2020

Finance and Operations Microsoft Certification

MB6-894: Development, Extensions
and Deployment for Microsoft Dynamics 365

for Finance and Operations

October, 2018 Microsoft Certification











Microsoft Specialist - 480: Programming in HTML5 with JavaScript and CSS3

Microsoft Certification License # E787-7313

April, 2014



Microsoft Certified Professional April, 2014

Microsoft Certification License # E787-7318



Qualification:

BS (Computer Science) honors 2008-2012 C.GPA = 3.78

SUPERIOR University Lahore, Pakistan

## **Business Domain Knowledge:**

ERP (Retail & Commerce B2B/B2C Business) / Integration
 Healthcare (Practice Management, LIMS, PIMS)
 FOREX Trading
 Technical & Functional Technical

Education ERP / Online Test System
 Technical & Functional

Project & Freelance Management System
 Technical

## **Experience Summary:**

### Microsoft Dynamics AX-2012/AX-7/D365-F&O:

- 9+ Years of experience as solution architect, designing and developing applications for Microsoft Dynamics 365 product line.
- Experience in D365 Finance & Operations for Retail MPOS/CPOS, Commerce B2B/B2C, Extensions and Custom Development for Microsoft Dynamics Apps.
- MS-Dynamics Architect knowledgebase and hands on experience in X++, .Net programing language
- Integration (Azure Service Bus, Logic Apps & Custom solutions) for D365-F&O, CE (Customer Engagement), eCommerce platforms, and 3<sup>rd</sup> party Apps.
- Strong techno functional of Microsoft Dynamics F&O retail & Commerce module for online stores integrations
- **PSP** (Payment Service Provider) integrations, Custom Payment Connector Development for D365
- CDS (Common Data Services), CDX (Common Data Exchange), Dataverse/SynapseLink and Power Apps development
- Good knowledge about Dynamics LCS (Life Cycle System) and deployment process
- Software development life cycle experience (Waterfall, iterative & Agile)
- Troubleshooting and Performance optimization experience
- DevOps expertise

## Microsoft .Net Technologies:

- 14+ Years of experience in designing and developing Desktop and Web application using .Net Technologies.
- Extensive experience in using design patterns such as MVC, Singleton and Factory in the development of n-Tier distributed Enterprise Applications.
- Strong knowledgebase of MVC & MVVM architecture.
- Extensive experience using integrated development environment Visual Studio.
- Excellent knowledge in databases MS SQL / MySQL / Mongo / N-Hibernate.
- Good knowledge of **Entity Framework** (Code First & DB First)
- Excellent knowledge of VSTS (Visual Studio Team Server), TFS (Team Foundation Server), VSS (Visual Source Safe)
- Good in reports development using Crystal Reports, Telerik Reports, RDLC Reports
- Experience in writing test cases using .Net Unit Test framework.
- Android/Windows Mobile Phone Development, jQuery Mobile Development
- Hands on experience of client frameworks jQuery UI, Bootstrap, Knockout-JS, Angular-JS
- Extensive experience about product development and version control

## Professional Experience:

Visionet Systems Inc. USA

July 2019 to till to date

Principal Consultant Solution Architect

#### **Responsibilities as Technical Solution Architect:**

- Leading Technical Solution governance of Microsoft Dynamics F&O ERP, Retail & Commerce B2B/B2C implementations.
- Onsite delivery architect of the major implementation of D365 ERP, Retail & Commerce modules, Omni-Channel/Payment, Customer Ecommerce Platforms implementations.
- Pre-sales technical solution architect for D365 F&O ERP, Retail, B2B & B2C to conduct client requirement workshops, Functional/Non-Functional needs understanding, Fit/Gap Analysis, Estimations and delivery strategy creation
- Provide technical expertise for Visionet custom business applications/ISV solutions, offerings published on Microsoft AppSource
- Solution and implementation Architect of Visionet product PartnerLinQ/CommerceLink (Web/Cloud-based integration platform for integrations).
- Perform technical audits of ongoing D365 implementations, and rescue as fire-fighter
- Participation in all aspect of the solution troubleshooting and performance tuning
- Responsible for documenting Technical Design documents, conducting solution and code reviews to ensure application development and coding best practices.
- Draw conceptual and technical design of business application solutions.
- Work with business teams to discuss, recommend, explain, and reconcile desired functionality and technology capabilities around Dynamics 365 apps.
- Help in devising the digital transformation, application upgrades, performance and load test plans
- Learn advance technologies, features and conduct internal/external tech-talks/webinars to knowledge sharing cross competencies and create proposal to implement for on-going and prospect clients

#### Responsibilities as Delivery Architect/Manager:

- Responsible for multiple projects successful delivery and onshore/offshore development teams management, currently managing 45+ people from different teams, 6 direct reporting resources in USA and other from offshore (D365 Extensibility, Azure Dev, Pre-Sales, Full-Stack Dev)
- Responsible for onshore D365 Retail & Commerce practice building
- DevOps utilization to plan, execute, and monitor project tasks and milestones effectively, and share WSR (Weekly Status Report) publishing.
- Risk identification, provide updates to create transparency with all project internal/external stakeholders via effective and timely communication
- Managed project budgets, expenses, and resource utilization within D365, ensuring projects stay within financial constraints.
- Work with customers' Project Managers to prioritize and plan work assignments for deliverables.

#### Systems Limited, Pakistan

February 2016 to June 2019

Senior Advisory Software Engineer

- Solution architect of CommerceLink Services, custom application developed using .NET APIs, ASP.Net/MVC, AngularJS and Windows/Azure services.
- Offshore technical solution architect and deliver lead of CommerceLink implementations done for Mattress Firm US, Vitamin World US, Khaadi Pakistan
- Onsite/Offshore technical solution architect and delivery lead of a major implementation done for TeamViewer
   GmbH Germany.
- Design Mapping Framework & Template Engine to map ERP & Ecommerce entities dynamically.
- Design and developed end-to-end solutions in Microsoft Dynamics AX/365 F&O in various modules
- D365 F&O Retail, POS & Commerce Extensibility & Payment Service Provider (PSP) implementation
- Azure DevOps, Dynamics LCS (Life Cycle System), CDS (Common Data Services) and Power Apps development
- Integrations (Custom, Azure Service Bus & Logic Apps) with D365-F&O, Dynamics CRM, eCommerce platforms (Magento, Salesforce Commerce/Demandware)
- Provided consultancy to ongoing Dynamics implementation projects, which involved migration projects, including: Dynamics AX 2012 to Dynamics AX 7 & D365.
- Solutions design and participation in all aspect of customizations, integrations and performance tuning
- Responsible for Technical Design documents, conduct solutions, and code reviews to ensure application development and coding best practices, help in devising the unit test plans
- Assist in the conceptual and technical design of business application solutions.

- Work with business teams to discuss, recommend, explain, and reconcile desired functionality and technology capabilities around Dynamics 365 & Commerce.
- Work with customers' Project Managers to prioritize and plan work assignments for deliverables.

Participate in pre-sales solutions design activates and demos

Bilytica Pvt. Ltd. Pakistan

Principal Software Engineer & Healthcare Consultant

o Instant-IT-Solutions, Pakistan

Senior Software Engineer & TL

HyprTrade, PakistanSoftware Engineer

Unique Institute of Technology, Pakistan
 Solution Development Consultant

Paradise College Chunian Distt. Kasur, Pakistan
 Head of Department Of Computer Science & Lecturer

August 2014 to January 2016

August 2013 to July 2014

February 2010 to July 2013

August 2008 to January 2010 [Part-Time]

August 2008 to December 2010

## Technical Skills:

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	Win Forms, Web Forms, ASP.Net Classic, ASP.Net, MVC, MVVM, WPF, WCF (SOAP,
.Net/Azure Technologies	REST), ADO.Net, Entity Framework, LINQ, SharePoint Apps.
	Azure functions, Service Bus, Logic Apps, Power Apps, Azure administration and
	development
Microsoft Dynamics	X++ Language, MS Dynamics AX 2012, AX7, D365 Development, MS Dynamics
	integration with CRM & Ecommerce, Payment Service Provider integration, Tax
	Services, and 3 <sup>rd</sup> party ISV solutions/apps
Commerce-Link	Techno Functional Expert, Architect Design, CL - Web API, CL - Data Sync Service, CL
	- File Sync Service, CL - Admin Panel Application,
Salesforce.com Tools &	Salesforce CRM, Lightning, Apex Classes, Controllers, Apex Triggers, SOQL, SOSL,
Technologies	AJAX, Workflow & Approvals, Process Builder, Duplicate Rules, Reports, Dashboards, Case Management Automation, Custom Objects, Lightning Experience, Lightning
	Components, Aura Framework and Security
Technologies	Object Oriented Paradigm, Data Structures, Software Engineering, Design Patterns,
	Operating System, Emerging Technologies, Single Page Applications,
	Android/Windows Mobile Phone Development, jQuery Mobile Website, PowerApps
	Development, Common Data Service Development, CRM Integration
Web Tools and Languages	HTML, CSS, XML, Java Script, jQuery, AJAX, PHP (Core, Code Igniter, WordPress),
Framework	Design Patterns, WCF (Rest & SWOP), MVC, MVVM
Databases	MS SQL / MySQL / Mongo / N-Hibernate
Languages	VB, C, C++, C#, X++, GW Basic, Assembly Language, Java (basic)
Operating Systems	Microsoft Windows
Tools	VS (Microsoft Visual Studio), VSTS (Visual Studio Team Server), TFS (Team
	Foundation Server), VSS (Visual Source Safe), Eclipse, VSC Visual Studio Code
<b>Development Methodologies</b>	Waterfall iterative and Agile.
Version Control	Source Tree, TFS, VSTS
Testing	.Net Unit Testing

Ecommerce Nop-Commerce (ASP.Net), OpenCart, Magento, DemandWare	
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## **Professional Projects:**

#### Project # 14:

Title : Vuori D365 F&O, PartnerLinQ & Shopify Commerce Implementation

Client : Vuori Clothing
Client Location : California

Role : Technical Delivery Architect (50% Allocation)

Company : Visionet

Duration : Feb' 2023 - Present

Environment : D365 F&O, PartnerLinQ & Shopify Storefront/POS

#### **Project Description:**

Vuori Clothing is a California-based activewear brand that specializes in creating high-quality, performance-driven clothing for active lifestyles. Founded in 2015 by Joe Kudla, Vuori is known for its versatile apparel that seamlessly transitions from the gym to everyday life. The brand emphasizes comfort, functionality, and style, with a focus on using sustainable materials and ethical manufacturing practices. Vuori's product lineup includes men's and women's activewear essentials such as performance shorts, joggers, hoodies, tops, and yoga pants. With a commitment to fostering a community of wellness enthusiasts, Vuori aims to inspire individuals to live their fullest, most active lives. They are working for 30+ retail stores and online website.

#### **Responsibilities:**

 Part of Rescue operation team as Technical Delivery Architect of D365 F&O, PartnerLinQ integrations into their ecosystem

### Project # 13:

Title : ABBY Optics D365 F&O & B2B2C/B2C Commerce Portal Implementation

Client : ABBY Optical Client Location : Florida

Role : Technical Solution Architect (50% Allocation)

Company : Visionet

Duration : Jan' 2023 – Present

Environment : D365 F&O & Custom ReactJS Storefront

#### **Project Description:**

ABBY Optical is a US based biggest contact lens retailer company and leading in contact lens industry. They are working for 10K+ ECP (Eye Care Practices) to provide platform for B2B2C & B2C transactions.

## Responsibilities:

- Solution Architect of D365 F&O, Azure based Custom Layer Development, ReactJS based custom storefront application development for end-to-end implementation.
- Analyzed business processes and functional requirements, which were required for design and development.

#### Project # 12:

Title : MFRM-D365 Commerce Implementation

Client : MattressFrim
Client Location : Houston

Role : Technical Solution Architect

Company : Visionet

Duration : Sep' 2020 – Jan' 2023

Environment : D365 Commerce (Retail integration for D365-F&O)

#### **Project Description:**

MattressFirm is a US based mattress retailer company and leading in new product/variants in market. They are mainly selling the mattress and their accessories on their 2500+ retail stores and online website. They are doing upgrade from **Dynamics AX 2012 R3** to **Dynamics D365 F&O** project with Microsoft and parallel replaced Salesforce Commerce (Demandware) platform with **D365 Commerce B2C** with a lot of custom applications development to run their business seamlessly.

#### Responsibilities:

- Solution Architect of D365 Commerce end-to-end implementation as Microsoft partner from Visionet platform.
- Analyzed business processes and functional requirements, which were required for design and development.
- Perform Discovery phase for Fit/Gap analysis between D365 CPOS & Commerce Platform OTB features and business requirements
- Technical architect design & decisions directly with the client as an on-site resource.
- Solution designing for D365 F&O HQ and Commerce customizations and 3<sup>rd</sup> party applications integration.
- Develop D365 Retail Server custom extensions to fulfil client's business requirements.
- Design & delivered end to end implementation of D365 Commerce Storefront
- Solution designing and D365 connectors development for Payment Service Provider and Fraud protection services
- Enablement of custom ATP (real-time inventory) Azure solution for D365 Commerce in Hybrid approach for AX-2012-R3 and D365 F&O ERPs/markets.
- Analysis of all current integrations with Salesforce Commerce/Demandware and provide the alternate solution for D365 Commerce

#### Project # 11:

Title : TeamViewer – D365 Commerce Implementation (POC/Pre-Sales Project)

Clients : TeamViewer

Client location : Goppingen, Germany
Role : Technical Architect

Company : Visionet

Duration : Jul' 2020 – Aug' 2020

Environment : D365 Commerce (Retail integration for D365-F&O)

#### **Project Description:**

TeamViewer is a company, which provides remote access solutions/software. They want to replace their live site based on Magento with D365 Commerce platform.

#### **Responsibilities:**

- Analyzed business processes and functional requirements, which were required for design and development.
- Perform Discovery phase for Fit/Gap analysis between D365 Commerce Platform OTB features and business requirements
- Design integration solution with customizations in D365-F&O.
- Technical architect design & decisions directly with client and on-site VSI team
- Design Microsoft Dynamics D365-F&O Retail Server custom extensions to fulfil client's business requirements
- Kick-off project, delivered milestone # 1 and build a team at offshore to do remaining milestones

## Project # 10:

Title : TeamViewer – Customer Portal Application Development

Clients : TeamViewer

Client location : Goppingen, Germany Role : Technical Consultant

Company : Visionet

Duration : Apr' 2020 – Jun' 2020

Environment : CommerceLink (Retail integration for Magento & D365-F&O)

## **Project Description:**

TeamViewer is a company, which provides remote access solutions/software. They want to move their old/legacy Customer Portal Application to Magento to support their customer for their contracts management.

- Analyzed business processes and functional requirements, which were required for design and development.
- Design integration solution with customizations in D365-F&O and Magento features.
- Technical architect design & decisions directly with client and on-site VSI team
- Design & Develop Microsoft Dynamics D365-F&O Retail Server custom extensions to fulfil client's business requirements
- Implement business flows (Contract Management, Invoice Management, Payments Management, Document Management and much more)

#### Project #9:

Title : Omni Channel Retail Integration

Client : Coldwater Creek

Client Location : Boston

Role : Technical Architect & Delivery Lead

Company : Visionet

Duration : Jul' 2019 – Mar' 2020

Environment : CommerceLink, D365 F&O and Salesforce Commerce Cloud

#### **Project Description:**

Coldwater Creek is a US based Apparel Company and have a lot of products/variants in market. They are mainly retailer of apparel and accessories products. They have 8 retail stores and an ecommerce platform. We have enable omnichannel features in D365 F&O channel (Call Center, Retail Store and Online site) by implementing CommerceLink.

#### Responsibilities:

- Analyzed business processes and functional requirements, which were required for design and development.
- Perform Fit/Gap analysis between source and destination operations to identify suitable solution
- Solution and Delivery Architect for end-to-end D365 F&O Retail Omni-Channel and Omni-payments
- Design & Develop Microsoft Dynamics D365-F&O Retail Server custom extensions to fulfil client's business requirements
- Technical onsite Solution Architect to design integration solution with OOB and customizations in D365-F&O and Salesforce/Demandware features.
- Payment Service Providers (PSP) Integration/customizations to support Omni payments
- Implement CommerceLink Visionet IP to support Commerce and D365 integration
- Design and develop custom part of integrations for CommerceLink product for catalog, price & discounts, inventory, sales order, and order tracking modules.

#### Project #8:

Title : TeamViewer – NAL (New Application Landscape)

Clients : TeamViewer

Client location : Goppingen, Germany

Role : Technical Consultant & Delivery Lead

Company : Visionet

Duration : Nov' 2017 – Jun' 2019

Environment : CommerceLink (Retail integration for Magento & D365-F&O)

#### **Project Description:**

TeamViewer is a company, which provides remote access solutions/software. They have old operational systems named as OAL (Old Application Landscape) based on subscription model and wants to switch on Microsoft Dynamics D365 solution named as NAL (New Application Landscape). To support their online customers they also using an application developed in .Net technologies and launched worldwide, due to performance and scalability issue they also decide this to switch with Magento e-commerce platform. To land real-time transaction into back office systems NAL (D365-F&O) they need an integration middleware/solution and CommerceLink implementation resolve their integration problem.

- Analyzed business processes and functional requirements, required for design and development.
- Perform Fit/Gap analysis between source/Magento Commerce and destination/D365 F&O operations to identify the suitable solutions
- Design integration solutions with OOB and customizations in D365-F&O, Magento features and 3<sup>rd</sup> party applications
- Technical architect design & decisions directly with client as on-site lead
- Design & Develop Microsoft Dynamics D365-F&O HQ and Retail Server custom extensions to fulfil client's business requirements
- Implement CommerceLink OOB feature to support integration
- Design and develop custom part of integrations for CommerceLink product w.r.t. TeamViewer business requirements
- Multi-lingual integration support
- Implement business flows (Merchandising, Catalog, Pricing, Discounts, Source Code, Coupons, Affiliations, Customer, Contact Person, Contract Creation, License Management, Contract Management, Invoice Management, Quotation Management, Online Payments, Customer Portal and much more)
- PSP (Payment Service Providers) integration (Wire Card, PayPal, Allpago, Ayden)

- Partners Integrations with market places (Apple-InAppPurchase, Ingram)
- Subscription model contracts integration between e-commerce and D365-F&O
- Customer Portal solution design and development to support B2C scenarios
- Deliver BR-1.0 and successful production for two countries
- Roll out BR-1.0 solution for 9 more countries
- Analyzed business processes and functional requirements for BR-2.0 & BR-3.0
- Design for Global Roll-out for 236 counties all over the world and shrink it to 60 rollouts based on regions
- Delivery of BR-2.0 and BR-3.0 with successful production for more 17 countries for LATAM region
- Rollout BR-2.0 and BR-3.0 for more than 35 countries for LATAM, FRISTLU & EMEA regions

### Project # 7:

Title : Vitamin World AX-7 Implementation and Salesforce Integration

Client : Vitamin World
Client location : New York, USA

Role : Technical Consultant & Delivery Lead

Company : Visionet

Duration : Dec' 2016 – Jun' 2017

Environment : CommerceLink (Retail integration for Demand Ware & Microsoft Dynamics AX-7)

### **Project Description:**

Vitamin World sells Vitamins, Nutritional Supplements & Minerals in USA. They have more than 250 brick-and-motor stores and a single online portal. They were using a software AS400 to maintain their back office operations e.g. merchandising, inventory control, shipping and customer engagement and wants to switch on **Microsoft Dynamics AX-7** solution with **Demand Ware** as e-commerce platform. CommercLink plays a role of middle ware and integrate both platform.

#### Responsibilities:

- Analyzed business processes and functional requirements, which were required for design and development.
- Perform Fit/Gap analysis between source and destination operations to identify suitable solution
- Design integration solution with OOB and customizations in Dynamics AX-7 and Demand Ware features.
- Technical architect design & decisions directly with client
- Design & Develop Microsoft Dynamics AX-7 Retail Server custom extensions to fulfil client's business requirements
- Implement CommercLink for single online store
- Implement CommerceLink OOB feature to support integrations
- Design and develop custom part of integrations for CommerceLink product
- Implement business flows (Merchandising, Catalog, Pricing, Discounts, Affiliations, Inventory, Customer, SalesOrder Creation, Shipping and Order Tracking)

## Project # 6:

Title : MattressFirm AX-2012 and Salesforce Demandware Integration

Client : Mattress Firm
Client location : Houstan, USA

Role : CommerceLink Technical Consultant

Company : Visionet

Duration : Apr' 2016 – Dec' 2016

Environment : CommerceLink (Retail integration for Demand Ware & Microsoft Dynamics AX-2012 R3)

### **Project Description:**

Mattress Firm is a US based company and they sell mattresses & accessories. Mattress Firm own more than 4000 brick-and-motor stores and 8 online portals. They were using Microsoft Dynamics AX-2012 R3 to maintain their back office operations e.g. merchandising, inventory control, shipping and customer engagement and wants to integrate their online platforms, Demand Ware solution. CommercLink plays a role of middle ware and integrate both AX-2012 and Demand Ware.

- Analyzed business processes and functional requirements, which were required for design and development.
- Perform Fit/Gap analysis between source and destination operations to identify suitable solution
- Design integration solution with OOB and customizations in Dynamics AX-2012 R3 and Demand Ware features.
- Technical architect design & decisions directly with client

- Design & Develop Microsoft Dynamics AX-7 Retail Server custom extensions to fulfil client's business requirements
- Implement CommercLink for 8 online stores
- Partners Integrations with market places (Amazon Service)
- Implement business flows (Merchandising, Catalog, Pricing, Discounts, Coupons, Rebate Discount, Inventory, ATP & ATS service, Customer, SalesOrder Creation, Shipping and Order Tracking)
- Implement CommerceLink OOB feature to support integrations
- Design and develop custom part of integrations for CommerceLink product

#### Project # 5:

Title : CommerceLink (e-Commerce and Microsoft Dynamics integration solution)

Company : Visionet

Company location : New Jersey, USA

Role : CommerceLink Technical Architect

Company : Visionet

Duration : Feb' 2016 - Jun' 2019

Environment : CommerceLink (.Net Technologies)

#### **Project Description:**

CommerceLink which is an integration product designed for Ecommerce platform & ERP Application cross communication to automate retail integration. Product provides cap-to-cap service for different Ecommerce applications e.g. Magento, Demand Ware etc. and on ERP end Microsoft Dynamics AX-2012/AX-7/D365 integrated. Based on Microsoft .Net Windows Services, Web API & Web Application admin dashboard.

## Responsibilities

- Technical architect design & Product development
- Design Microsoft Dynamics AX7/D365 custom extensions to fulfil client's business requirements
- Developed WPF/Web based UI application to manage EDGE-AX CommerceLink Services.
- Design Mapping Framework & Template Engine to map ERP & ECOM entities dynamically.
- Integrate Catalog, Price, Discount, Inventory and SalesOrder between ECOM & ERP.
- Functional Specification Documentation, Technical Design Document
- Client Business Processes Analysis of client with on-site/off-shore team
- Implementation of product for every new client

## Project # 4:

Title : CloudPital, Erpisto-CRM

Company : Bilytica Pvt. Ltd.
Client Location : Lahore, Pakistan

Role : Technical – Principal Software Engineer - .Net Developer

Duration : Aug' 2014 – Jan' 2016

Environment : ASP.Net MVC, MVVM, Angular JS and MS-SQL Server

## **Project Description:**

Worked as Advisory Software Engineer on ERP / CRM / Healthcare products based on latest technologies single-page-applications. It is multinational company and working on their own products for oversees clients. Also providing services as Application Architect Designer in all projects & products. Managing core project as TL associated with American partner's company to design custom POS for custom device from requirement gathering to finalization.

- Development of web components using ASP.Net Web development
- design jQuery components for reusability
- Developed and hosted the REST Web Services to be use for product team.
- Created detail design documents for the schema of REST Web Services, which are required for the development.
- VSS for version control system.
- Developed Unit test cases for all the developed modules.
- Participated in the offshore development team meeting.
- The application was developed using Agile Model and Deployed the application on Cloud
- Written **Test cases** using **.Net Unit Test** to validate the web service flows in different scenarios based upon different request from front end.

#### Project # 3:

Title : Philipsonwine.dk, klubmodul.dk

Company : Instant-IT-Solutions
Client : Philipsonwine, klubmodul
Client Location : Copenhagen, Denmark

Role : Technical – Senior Software Engineer - .Net Developer

Duration : Aug' 2013 - Jul' 2014

Environment : ASP.Net MVC, jQuery Mobile and SharePoint Apps

#### **Project Description:**

Work on different project based on Denmark client's & Designing a Product Instant-Management for Demark partner company in following technologies ASP.Net MVC, jQuery Mobile and SharePoint Apps.

#### Responsibilities:

- Develop the ASP.Net MVC based web applications and Web Mobiles Apps.
- Involved in the lifecycle of the project starting from Design, development, testing and deployment.
- Creating Custom Web Parts.
- Development SharePoint and Provider Hosted Apps.
- Used various .NET Web and Win forms controls for showing and displaying data.
- Write and understand reason for code in addition to participating in code reviews.
- Creating Work Flows and Forms in Info Path

#### Project # 2:

Title : HyprTrade.com
Company : HyprTrade
Client : N/A

Client Location : Lahore, Pakistan

Role : Technical – Software Engineer - .Net Developer

Duration : Feb' 2010 - Aug' 2013

Environment : Asp.Net MVC-3 (Razor), WCF, jQuery, Ajax, LINQ, Entity Framework and DB-Migration

#### **Project Description:**

HyprTrade develop a product/platform for online Forex trading. This project was developed using all latest technologies Asp.Net MVC-3 (Razor), WCF, jQuery, Ajax, LINQ, Entity Framework and DB-Migration.

### Responsibilities:

- Design & Develop the ASP.Net MVC-3 framework based web applications.
- Application development & update using new technologies.
- Web Services design and development for application.
- Involved in the lifecycle of the project starting from Design, development, testing and deployment.
- Source code management using VSS.
- Team management & application source code management.
- Database design, Entity Framework and LINQ implementation using SQL Server.
- Write and understand reason for code in addition to participating in code reviews.

#### Project # 1:

Title : Unique Test Online System
Company : Unique Institute of Technology

Client : UIT

Client Location : Lahore, Pakistan

Role : Technical – Associate Software Engineer - .Net Developer

Duration : Aug' 2008 - Mar' 2010

Environment : ASP.Net Web Form, jQuery, SQL Server, ADO .Net

## **Project Description:**

Unique institute of Technology is a sister company of Unique Group of Colleges Lahore. They wants to launch online-automated test systems for student to evaluate them.

- Design & Develop the ASP.Net Web Form based web applications.
- Involved in the lifecycle of the project starting from Design, development, testing and deployment.
- Creating Custom Web Parts.
- Used various .NET Web form controls to displaying data.
- Source code management using VSS
- Database design and ADO .Net implementation using SQL Server
   Write and understand reason for code in addition to participating in code reviews.

## R & D Projects:

- Working mythology of Software houses & reasons to lock them.
- Reasons of growing up of software houses.
- Why Pakistan import mostly computer accessories from China?
- How to launch a new product in Market?
- How HRM department works?
- Cloud computing data security.

## Other Computer Skills:

- Operating System (DOS, Windows, Linux (Ubuntu, Fedora))
- 4 months Training in Microsoft .Net Framework (C#, ASP.Net). 2011
- 2 months Diploma in ITOS (Information Technology & Operating System). 2007
- 4 months Diploma in DGD (Diploma in Graphic Designing). 2006
- 6 months Diploma in DOM (Diploma in Office Management). 2005

## Job Profile:

- Focused and hardworking, creative and analytical.
- Able to resolve the complex issues by thinking innovations.
- Possesses a high degree of professionalism and dedication.
- Effective team player with good communication and interpersonal skills, and willing to help peers.
- Able to learn new things quickly.

## **Extracurricular Activities:**

Painting & Photography

## References:

• As per requirement.