Muhammad Baber Ali

PROFESSIONAL SUMMARY

- **10+ years** of experience of working on Microsoft Dynamics AX, D365 Finance and operation, Azure Data lake, D365FO commerce, Power BI.
- Currently working as Techno functional consultant.
- Experience in client-server and three-tier application design and implementation.
- Knowledge of object-oriented design and programming experience.
- Expertise in database concepts, designing and normalization.

Industries:	Retail & commerce, eCommerce, Information Technology, Health Care, Shipping, Rental services, Manufacturing, Distribution.
Functional Areas:	Team Work, Verbal and Presentation Skills, Interpersonal Skills, Problem Solving Skills, Business Analysis, System Analysis and Design, System Implementation Skills, Resource management, Deliverable management, time scheduling.
Methodologies:	System Development Life Cycle Methodology

PROFESSIONAL EXPERIENCE

Techno Functional Consultant	**Guru Group**	**April2019 - Present**
Senior Solution Engineer	**Mazik Global**	**June 2016 – April 2019**
Software developer	**Evincible solutions**	**Sep. 2014 – June. 2016**
Internship	**Taurus Securities**	**Nov.2013- June 2014**

Project 1- Modernizing Business Insights with Azure Data Lake Gen2 and Synapse Analytics - USA

Tools & Technology	Dynamics365 for Finance and Operations, Azure Data Lake, Azure Synapse, Power BI
Role	Sr. Technical consultant.
Project Summary	Implement Azure Synapse SQL Serverless Pool for efficient querying and processing of data Develop custom analytics queries Design Power Bi dashboard Design power Bi reports
Assignments	Review FDD Solutions designing Solution development. Writing TDD Manage deliverable and technical resources. Maintaining development standards.

Project 2- Power BI - Canada

Tools & Technology	Dynamics365 for Finance and Operations Power BI
Role	Power BI consultant
Project Summary	Design Power Bi dashboard Design power Bi reports
Assignments	Review FDD Solutions designing Odata Entity development Consume data entity in Power Bi Data analysis expression in Power BI Manage deliverable and technical resources. Maintaining development standards.

Project 3- D365FO eCommerce– Hardware Retailer- Canada

Tools & Technology	Dynamics365 for Finance and Operations ecommerce.

Role	Sr. Technical consultant.
Project Summary	Product List page and Product Display page, search suggestions customization. Commerce run time customization. Deployment and troubleshooting. Technical design document.
Assignments	Review FDD Solutions designing Solution development. Writing TDD Manage deliverable and technical resources. Maintaining development standards.

Project 4- D365FO eCommerce Fashion Industry- USA

Tools & Technology	Dynamics365 for Finance and Operations ecommerce.
Role	Sr. Technical consultant.
Project Summary	Check out page customizations, order status customization. PLP and PDP customization. Commerce run time customization. Deployment Technical design document.
Assignments	Review FDD Solutions designing Solution development. Writing TDD Manage deliverable and technical resources. Maintaining development standards.

Project 5- D365 Finance & Operations – Retail & Commerce – USA

Tools & Technology	Dynamics365 for Finance and Operations ecommerce.
Role	Lead Technical consultant
Project Summary	Working as a Lead Technical consultant for Retail & Commerce, MPOS and Supply Chain modules. Business analysis, planning and scoping, design, configuration and mapping the business scenarios. Technical design, reports, and customization specification.
Assignments	Build customizations in Retail module Prepare Technical Design and Test Documents Advance troubleshooting Process optimization Problem solving, forward applicable solutions to end user or project team

Project 6- D365 Finance & Operations – Oil and Gas - Canada

Tools & Technology	Dynamics365 for Finance and Operations
Role	Data migration Lead
Project Summary	Implement D365Fo and migrate data from Ax 2012 to D365Fo
Assignments	I was responsible for creating data migration plan for UAT, QA, SIT, Production environment Assess client team on data transformation and mapping, collaborate with business and FC to identify requirement and define data mapping rules Managing all data migration document, errors, stats etc

Project 7 – D365 Finance & Operations EDI – Automobile- USA

Tools & Technology	Dynamics365 for Finance and Operations

Role	Technical consultant
Project Summary	Working as technical consultant EDI implementation and integration to Azure Blob.

Assignments	Requirement gathering
	Technical design document
	EDI document customization as of client requirement which includes
	    Purchase order 850
	    Purchase order acknowledgement 855
	    Ship Notice 856
	    Invoice 810
	EDI document integration to azure Blob

Project 8 – Rental industry

Tools & Technology	Microsoft Dynamics Ax 2012 R3
Role	Developer
Project Summary	Implement Microsoft Dynamics Ax2012 R3 with 3rd party ISV sycor Rental solutions Develop new feature Customization Reporting
Assignments	I was responsible to provide customization and reporting.

Project 9 – Health care (Resources and patient management)

Tools & Technology	Microsoft Dynamics Ax 2012 R3
Role	Solution Engineer
Project Summary	Implement Microsoft Dynamics Ax2012 R3 with ISV solution known as 'MazikCare' Develop new features Reporting
Assignments	I was responsible to provide support, develop new features with as a part of MazikCare, Documentations Client meeting and requirement gathering

Project 10 – Health care (Resources, patient and pharmacy management)

Tools & Technology	Microsoft Dynamics Ax 2012 R3
Role	Solution Engineer
Project Summary	Implement Microsoft Dynamics Ax2012 R3 with ISV solution known as 'MazikCare' Develop new features Reporting
Assignments	I was responsible to provide support/change request. Solution enhancement Performance enhancement Documentation

Project 11 – MazikCare code upgradation to D365FO

Tools & Technology	Dynamics365 for Finance and Operations
Role	Solution Engineer
Project Summary	Upgrade ISV solution from ax 2012 to D365FO Documentations App source listing
Assignments	I was responsible to extract code from Ax 2012 and upgrade it to D365Fo resolve errors, best practices issue, new solutions for deprecated features. Retail customizations on MPOS Documentations, data upgradation, Microsoft App source listing.

Project 12 – Material Management code upgradation to D365FO	
Tools & Technology	Dynamics365 for Finance and Operations
Role	Solution Engineer
Project Summary	Upgrade ISV solution from ax 2012 to D365FO Documentations App source listing
Assignments	I was responsible to extract code from Ax 2012 and upgrade it to D365Fo resolve errors, best practices issue, new solutions for deprecated features. Retail customizations on MPOS Documentations, data upgradation, Microsoft App source listing.

Project 13 – Industrial product manufacturing	
Tools & Technology	Dynamics365 for Finance and Operations
Role	Senior Solution Engineer
Project Summary	D365 implantation New feature development Customizations
Assignments	Review FDD Writing TDD Feature development and customization

Project 14 – Government organization	
Tools & Technology	Dynamics365 for Finance and Operations
Role	Senior Solution Engineer
Project Summary	D365 implantation New feature development Customizations
Assignments	Review FDD Write TDD Feature development and customization

Project 15 – Law farm	
Tools & Technology	Dynamics365 for Finance and Operations
Role	Techno Functional Consultant
Project Summary	D365 implantation New feature development Customizations Retail customizations on MPOS
Assignments	Review FDD Writing TDD Manage deliverable and technical resources. Maintaining development standards. Developing custom feature.

Project 16 - Distribution software integration	
Tools & Technology	Dynamics365 for Finance and Operations
Role	Project Lead
Project Summary	3rd party distribution software integration with D365FO Change tracking. Data Push & pull from and to D365FO

Assignments	Review FDD Solutions designing Writing TDD Manage deliverable and technical resources. Maintaining development standards. Developing custom feature

ACADEMIC QUALIFICATIONS

Qualification	*Discipline*	*University*	*City/Country*	*Year*
B.s	Computer Engineering	Sir Syed university of engineering and technology	Karachi	2014
Fsc	Pre-Engineering	Delhi Govt. college	Karachi	2009
Matriculation	Science	Metropolis Academy	Karachi	2007

PROFESSIONAL CERTIFICATIONS / LICENSES

Certificate / Course	*Month*	*Year*
1. MPN competency: Application Integration for Technical	November	2017
2. Development, Extensions and Deployment for Microsoft Dynamics 365 for Finance and Operations	January	2019

TECHNICAL SKILLS

Hardware:	IBM compatible
Operating Systems:	Windows 98, Windows 2003, windows Xp , Windows Vista ,windows 2007 , Windows 10 , windows server 2012,
Databases / DB Tools:	Access, MySQL, MS SQL Server 7/2005/2008/2012
Application Development Tools:	Visual Studio.Net 2005/2008/2013, Ssrs Report, morphx
Desktop Tools:	MS Office 2007/2010, HTML Help
Languages; Scripting/Markup:	C#, X++, HTML, JavaScript, Transact-SQL, ASP.NET
Frameworks / Object Models:	COM, ADO, ADO.NET, MORFIX
Case Tools:	Visio