ATUL YADAV
D365 TECHNICAL CONSULTANT

CAREER SNAPSHOT

KNOWLEDGE

- Microsoft Dynamics 365, X++
- SQL Server Reporting Services
- LCS (Microsoft Dynamics Lifecycle Services)
- Microsoft Azure Platform
- Microsoft Power Automate
- Azure DevOps (ADO)
- C++, Html 5, CSS 3
- GCP (Google Cloud Platform)

EDUCATION

- B. Tech (CSE) 2016 Indraprastha University

PERSONAL DETAILS:

- **Date of Birth**: 14-August-1994
- **Gender**: Male
- **Phone Number**: 9871286647
- **Nationality**: Indian
- **Language**: English, Hindi
- **Email Id –** atulyadavwork1994@gmail.com

ACHIEVEMENTS

- **Microsoft certified** MB-300 and MB-500 Finance and operations Apps developer
- Awarded Troubleshooter1 badge and many more badges by **Microsoft** for contributing to the community (forum)
- Created **blog** for the community: http://www.dynamicscommunity101.com/

INTERESTS

- Cyber Security
- Ethical Hacking
- Travelling
- Listening Music

Total Experience – 8 Years

- Working as Lead technical consultant in **Lifestyles** from July 2023 to Present
- Working as Consultant I in Illumina Technology Solutions from June 2022 to July 2023
- Worked as Technical consultant in Global ITS Group from January 2021 – June 2022
- Worked as Associate Technical Consultant in Exert Infosol Private Limited from October 2016 – January 2021

DYNAMICS AX HIGHLIGHTS

- Customize and extend Microsoft Dynamics AX using X++
- Creating UI (forms, report, etc) screens and implementing business logic for them
- Executing test cases and fixing bugs through unit testing and debugging from Normal to Batch
- Worked on SSRS Reports in Microsoft Dynamics AX 2012 & D365
- Experience in creation of Data Dictionary Objects like Tables, Base Enums, Extended Data Types, etc.
- Created services class and service group.
- Chain of commands and event handlers
- Deployment on LCS from dev to UAT to PRODUCTION
- Automatic deployment using Azure pipelines.
- Restoring DB from PRODUCTION to UAT to DEV
- Creating own D365 F&O server
- Creating T2 environments
- Microsoft Azure platform (Logic apps, service bus, integration accounts, VM's)
- Microsoft power automate flows for automation of processes.
- Passionate blogging enthusiast! Discover more at **Link**

DYNAMICS AX PROJECT EXPERIENCE:

INDUSTRY   : Lifestyles

PRODUCT   **:** Dynamics 365 F&O | Power platform | Azure

PROJECT TYPE: Project

DURATION   **:** July 2023 – Till date

SUMMARY OF PROJECT: To Understand the working in Dynamics 365 and integrate it with other systems.

CHANGE REQUESTS:

- Integrated 3PL for Brazil warehouses to create pending vendor invoice in Dynamics 365.

- PO approval via power automate to give end user the access to approve reject a PO via mail or teams.
- Implemented E-Invoicing for Poland, Spain via Avalara API using UBL 2.1
- Safety calendar in Dynamics 365 F&O for plant safety.
- Integration Amazon with Dynamics 365 F&O using Amazon API.
- Movement journal approval via power automate to give end user the access to approve reject a PO via mail or teams.

INDUSTRY   : Illumina Technology Solutions

CLIENT   : Club Monaco, Lifetime, Columbia sportswear

PRODUCT   : CR in D365

PROJECT TYPE: Project

DURATION   : June 2022 – July 2023

SUMMARY OF PROJECT: To Understand the working in AX2012/D365 and integrate D365 with other systems.

CHANGE REQUESTS:

- Worked on the following end to end customizations: 888 EDI file generation.
- Microsoft Dynamics AX using X++ Creating UI (forms, report) screens.
- Creating data entities and extending standard data entities.
- Exporting custom fields in CSV and uploading to Microsoft Azure blob storage.
- Sales agreement to Purchase order customization
- Azure (Service bus, VM, logic apps)
- Created azure logic apps to convert one XML into another XML (using XSLT and validating using XSD).
- Power automates.
- Optimized data entities to achieve a 40% reduction in data fetching time for entities.

INDUSTRY   : Global ITS Group

CLIENT   : Amlak, Bahrain financing company, BCCI, Central bank of Bahrain, Oman broadband, SNIC Insurance, Solidarity, Sinaad, The family office(TFO), Woodserv, Beah, PCBS, Almariya

PRODUCT   : Dynamics 365 F&O

PROJECT TYPE: Project

DURATION   : January 2021 – June 2022

SUMMARY OF PROJECT: To Understand the working in AX2012/D365.

CHANGE REQUESTS:

- Wizard form to create New Employee – Created a wizard form which helps in updating specific records of existing workers and also created a list page for the records updated and changes will be done once the workflow is approved.
- Business trip – Created a list page form and detail form with the help of which we create a business trip for the employee, depending on various factors like either the employee will go by train/car/plane and also the employee grade and various other factors.
- Email notification attendance – Created a batch class with the help of which we send a mail notification to the worker's manager and put the worker in CC If the worker was late, left early or was absent.
- Project budget – Created a list page and a detail page and assigning, projects to put the budget in it and once the workflow is approved, specific budget is allocated to the project, also we can transfer some amount from one project to another project.
- Man power – Created a list page and a detail page with the help of which worker can request for more employee's to be hired for specific role.
- Petty cash – Created a detail page and list page with the help of which we put petty cash for company accounts and once that is approved we will post it in the journal accordingly.

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INDUSTRY **:** Exert Infosol

PRODUCT **:** AX 2012 / Dynamics 365

PROJECT TYPE: Internal

DURATION **:** October 2016 – January 2021

SUMMARY OF PROJECT: To Understand the working in AX2012 / Dynamics 365.

ROLES & RESPONSIBILITIES:

- Create a customer table with customer info
- ID (Unique), Name, Age, Gender, Phone, Email, Address, Balance, Customer Type – Silver, Gold , Platinum.
- Create table Item with fields Item ID(Unique) , Item name , category – Kid , men , women
- Create 3 table 1 – Kids wear 2- women 3- men with following fields Item Id (Unique) , Name , Quantity , Price , Color , Size , etc.Itemtype – footwear / clothing / Accessories
- Discount table with fields Customer type, item type, discount.
- Create Order table with fields Cust Id, itemid, Cust name, item name, discount , quantity , total amount, item type, category – kid, men, women
- Account type – Silver, gold, platinum
- Followed Proper naming and datatypes
- Create indexes
- Only Kid category item shown in kids wear etc.
- Cust Id, itemid, Cust name, item name lookup in order table
- Item should be related to selected category and item type in order.
- Discount in order table will have dropdown from discount table on the basis of customer type and item type
- Item should not be delete from kid/ men/ women wear table if it has a order.
- Delete a order if customer is deleted.
- Delete item from kid/ men/ women wear table and order table if deleted from item table
- Used COC and Event Handler