MOHAMMAD TAHA

D365 TECHO-FUNCTIONAL CONSULTANT









PROFESSIONAL SUMMARY

As a D365 Techno-Functional Consultant with a Microsoft Certified Solution Architect Badge, I bring 4.5+ years of experience in implementing and customizing MS Dynamics 365 Finance and Operations projects. I've completed 2 end-to-end implementations & 1 AX2012 to D365 upgrade implementation. My expertise lies in modules such as Advanced Warehouse Management System (AWMS), Asset Management, Production control, HR and Payroll, and D365 Finance modules. I have worked on numerous projects for both international and Fortune 500 companies, ensuring technical stability and performance optimization to deliver high-quality solutions. I possess excellent communications, development, strategic organization, planning, and coordination strengths for successful and timely completion of projects.

PROFESSIONAL EXPERIENCE

Al Jouf Agriculture Development Company

D365 Technical Manager | 22 November, 2023 - Present



JADCO Dynamics 365 Upgrade Implementation

- Led the architecture design for scalable and performance-optimized Dynamics 365 solutions
- Managed the implementation and upgrade of Dynamics 365 systems, ensuring project milestones were met
- Successfully implemented key integrations between Dynamics 365 and external systems, improving data flow and reporting capabilities
- Managed Dynamics 365 environments using Lifecycle Services (LCS), handling upgrades and patches with zero downtime
- Designed and implemented a custom security framework with over 1200 roles, ensuring proper access control and compliance
- Automated manual processes using Power Automate, leading to a 25% increase in overall productivity
- Developed Power BI dashboards for real-time monitoring, enabling data-driven decision-making across departments

Al-Ghurair Investments

D365 Technical Consultant | 15 March, 2023 - 31 October 2023



Al-Ghurair Serendib Flour Mill - Srilanka

- Performance tuned SSRS reports to achieve a 35% decrease in report rendering times.
- Developed complex global SSRS reports spanning for over 10+ entities.
- Developed sophisticated Bank Transaction bridge process.
- Customized D365 forms for enhanced user experience.
- Optimized complex SSRS reports, reducing rendering times by 35%.
- Integrated a third-party payment gateway for online transactions.
- Conducted data migration and validation processes.



Al-Ghurair Properties - UAE

- Automated supply chain processes using X++.
- Integrated with Shopify and Magento for e-commerce.
- Configured role-based access control in D365.
- Optimized purchase requisition processes for quicker
- Designed approval workflows for vendor creation.
- Created custom Power BI dashboards for data visualization.
- Optimized system performance through caching strategies.

Confiz Limited

Software Engineer - D365 | 18th April, 2022 - 14 March, 2023



J. Junaid Jamshed

- Developed mobile device customizations for AWMS module.
- Created a comprehensive carton management solution using AWMS.
- Integrated with Logistics partner API for transfer order process optimization.
- Integrated D365 with Azure Blob storage for data file storage solution.
- Developed recurring batch integrations for entity data import and export.
- Developed sophisticated workflow approval processes.



ECS

- Implemented a rental management solution within D365.
- Developed customizations in Asset Management module.
- Conducted client requirement analysis and solution design.
- Deployed a multi-vendor leasing management system.
- Extended D365 functionality through plugins and extensions.
- Enhanced D365 security roles and permissions.
- Configured D365 entities, workflows, and business rules.
- Developed and maintained API integrations with external systems.



IACAD - Islamic Affairs and Charitable Activities Department - UAE Gov.

- Upgraded from SharePoint to Dynamics 365.
- Developed solutions for item target sale management.
- Wrote X++ code for complex business logic.
- · Conducted data migration and cleansing.
- Configured custom dashboards for reporting.
- Collaborated with cross-functional teams for project success.
- Managed deployments via LCS and Azure DevOps.



Hub Leather

- Developed custom X++ Excel and CSV imports for BOM lines.
- Created highly optimized SSRS reports for PR and RFQ processes.
- Developed auto journal posting on approval customization.

Dynatuners

Junior Dynamics 365 Developer | 1st January, 2020 - 24th March, 2022



Boliden AB

- Established an efficient Azure DevOps pipeline for version control and continuous integration.
- Automated deployment processes for Dynamics 365 updates using Azure CI/CD pipelines.
- Customized Dynamics 365 forms and views to streamline the order-to-cash process.
- Developed and deployed complex SSRS reports to provide real-time sales insights.
- Enhanced D365 functionality by designing and implementing custom plugins for data validation.
- Conducted data migration and cleansing tasks to ensure data accuracy during system upgrades.



Spartronics

- Customized Dynamics 365 forms and entities to meet unique retail business requirements.
- Developed custom workflows to automate inventory management processes.
- Integrated third-party loyalty program systems with Dynamics 365 for customer engagement.
- Collaborated with development teams to ensure proper branching and code merging.
- Set up Azure DevOps pipelines for continuous integration and deployment.
- Orchestrated automated testing and quality assurance within Azure DevOps.
- Optimized SQL queries to improve database query performance.
- Fine-tuned SSRS reports for efficient data retrieval and rendering.
- Scheduled and optimized batch jobs to run during non-peak hours for minimal disruption.

DEVELOPMENT SKILLS

- Develop integrations with D365
- Develop Recurring Integrations
- Complex Form Development
- SSRS Report development
- End to end LCS Project setup
- OData Integrations
- Proficiency in C++, JavaScript, HTML, CSS

- ✓ Workflow Development
- ✓ Table, views, entity development
- ✓ Complex Batch job development
- Net Application development
- Restful API development with X++
- Regression testing with RSAT
- Cloud DEV environment provisioning

FUNCTIONAL COMPETENCIES

- Warehouse Management System
- ✓ Product management
- Inventory Management
- Cash and Bank Management

- ✓ Human Resource & Payroll
- Accounts payable
- Accounts receivable
- Asset Management

TECHNOLOGIES

- ✓ Microsoft Dynamics 365 FinOps
- Microsoft Power Apps
- Microsoft Azure
- Oynamics Trace Parser

- ✓ Microsoft Dynamics AX 2012
- ✓ Microsoft Power Automate
- ✓ Azure DevOps + CI/CD
- Lifecycle Services (LCS)

MICROSOFT CERTIFICATIONS

- MB-300: Microsoft Dynamics 365: Core Finance and Operations
- MB-500: Microsoft Dynamics 365: Finance and Operations Apps Developer
- MB-700: Microsoft Dynamics 365: Finance and Operations Apps Solution Architect

EDUCATION

Virtual University of Pakistan

Bachelor of Science in Computer Science