Kabeer Ali

PROFESSIONAL PROFILE

- Over 1+ **year** of experience
- A Software Engineer of delivery department at Illumina technology Solutions, working with various customers to streamline their business with ERP implementations.
- Worked as a .NET Azure Developer in Microsoft services for 1+ Years.
- I have extensive experience in developing .Net full-stack web applications using React/Next.js and .NET, along with expertise in **Azure integrations** and the **Power Platform**, including **Power Apps, Power Automate and Power BI**.
- Has more than 1 years of experience of relevant industry and implementation lifecycle.
- In Microsoft ISV team, I was working as a. .NET/D365 CRM developer. Was responsible for AppSource package life validation and provide support to Microsoft partners.
- In Microsoft Contact Enrichment services, I am currently working as .NET Azure Developer.
- In the Microsoft Cascade Routing Team, I worked as on **Power Apps solutions** (Canvas apps, power automate) and **full-stack web applications** (React/.NET/Azure)**,** contributing to their development and enhancement. Responsible for quick delivery and fixings.
- Worked on Project Alcon in Illumina's internal team, an employee tracking system, contributing to key features across Power Apps, Power BI, and power automate to enhance data visualization and automation.
- Has worked extensively in Microsoft Dynamics 365, Azure integration services (azure Logic app, Microsoft power platform and Full stack web applications.

SKILLS SUMMARY

Skills		
	Additional skill:	C#, .NET Development from Version 6 till latest version 9, JavaScript, SQL, ASP.net Core, C++
	Additional skill:	Html, CSS, Bootstrap, React.js, next.js
	Additional skill:	Azure Integration Services, D365 CRM, Microsoft Power platform (Power apps, power pages, power BI, power automate) , Azure DevOps
	Additional skill:	Azure Cosmos DB, Azure SQL DB, POSTGRESQL, MYSQL Workbench, Microsoft SQL Server, SQLITE, MongoDB

WORK EXPERIENCE

Client   Microsoft
Project   Microsoft Contact Enrichment Services
Duration   4 Months- Present
Location   Redmond, Washington U.S.
Environment   Microsoft D365
Role Played   Stack Engineer (React, .NET, Azure)   .

About:
The *Microsoft Contact Enrichment Services (CES)* project is a critical enterprise-level solution focused on contact data enrichment and secure processing across Microsoft platforms.

- **Project involves modernization and enhancement of legacy Azure Web Jobs** related to GDPR and CDQS (Contact Data Quality Services). These Web Jobs are tightly integrated with Azure Service Bus, Microsoft's internal incident management systems (IcM), and utilize

Microsoft's proprietary Gamma Framework for handling secure and scalable message processing pipelines.

- **CES also** focuses on **security and telemetry upgrades** across multiple services that support the CDES portal and associated platforms. It includes implementation of **Service Audit Layer using Open Telemetry**, strengthening traceability and monitoring of asynchronous operations across Azure Cosmos DB, Azure SQL Database, Azure Storage Accounts, and external APIs. The portal architecture leverages a hybrid tech stack, primarily based on .NET Framework 4.7.2, .NET Core APIs, React.js frontend components, and Azure-hosted backend services.

Responsibilities:

• Upgrading and refactoring **Azure Web Jobs (GDPR, CDQS)** built on .NET Framework 4.7.2 to improve performance, scalability, and maintainability using Azure Service Bus and Microsoft IcM integrations
• Leveraging **Microsoft's internal Gamma Framework** to enhance messaging services used across CES systems
• Investigating and remediating **Microsoft Security Compliance Items (S360)** across legacy and new components
• Designing and implementing **authentication upgrades** using Azure Managed Identity and secure service principals
• Developing and deploying a **Service Audit Layer using Open Telemetry**, integrating telemetry across Azure Cosmos DB, SQL, and Blob Storage
• Enhancing and maintaining business-critical systems including **CDES Portal (React + .NET APIs)**, CDQS, and GDPR pipelines
• Collaborating with cross-functional teams to deliver **modular and reusable Azure-based backend components**
• Delivering new features, bug fixes, and system improvements in alignment with Microsoft's architecture and compliance guidelines
• Conducting deep-dive debugging and analysis of production-grade workflows involving complex messaging logic and distributed service orchestration

Client   Microsoft
Project   Microsoft Cascade Routing
Duration   5 Months
Location   Redmond, Washington U.S.
Environment   Microsoft D365
Role Played   D365 CRM Developer/ Power Platform solution developer and Full Stack Engineer (React, .NET, Azure)   .

About:
This project Contains the Two Phases First is Building and deployment of The Cascade OneRoute Power App Solution (Admin Tool) That is designed to manage site mappings and operational rules for locales within an organization. The solution includes a structured JSON document that organizes data into key entities like Locale Information, Sites, Operating Group/Site Owner, and Users. It enables efficient locale management, supporting flexible redirection, fallback mechanisms, and maintaining clear ownership and permissions across the application. The solution utilizes a Canvas App and Power Automate Flow for operations such as adding, editing, enabling/disabling documents, listing documents/sites, viewing details, and auditing history.

• Phase two of the Cascade Routing Project focuses on managing and operating certificate maps and routing rules within a Web application. It provides guidelines for performing key operations such as enabling, disabling, editing, and adding new certificate maps. The phase includes detailed processes for data loading, field validation, and managing user interactions with the system. Additionally, the phase introduces automation for syncing documents between preview and published containers, ensuring seamless and consistent updates. The overall goal is to enhance the efficiency and accuracy of certificate map management within the application.

Responsibilities:

• Led the development and implementation of complex integrations using Power Automate and Azure Integration Services in the first phase, streamlining workflows and automating key processes
• Created and maintained multiple Power Automate flows to meet dynamic business needs, ensuring seamless data synchronization across platforms
• In the second phase, I worked as a Full Stack Engineer, developing responsive React.js and TypeScript pages for the application front-end
• Built and integrated .NET Core Web APIs to ensure smooth interaction between the front-end and back-end systems
• Leveraged Azure services for secure cloud hosting, ensuring efficient data management and integration across different components
•Enhanced the application's scalability and user experience by utilizing modern web technologies and optimizing backend processes

Client	Microsoft
Project	Microsoft ISV
Duration	3-Months
Location	Redmond, Washington U.S.
Environment	Dynamics D365
Role Played	.NET/D365 CRM Developer

About:
- Microsoft's ISV project focuses on **Validation and Approval Process for AppSource Packages** – Ensuring high-quality, secure, and reliable solutions by conducting **code validation, security checks, quality assurance**, and overseeing the **deployment of package solutions** to AppSource.
- The second side of this project includes **Sandbox Licensing Portal Investigation** – Exploring and documenting the **Sandbox Licensing Portal**, which enables the distribution of **promotional offers** to Microsoft partners based on their **Partner ID**. This involves analyzing its functionality, identifying potential improvements, and maintaining comprehensive documentation.

Responsibilities:

- Responsible for managing two key aspects of the project based on assigned tasks.
- Validation and approval process for AppSource packages, including code validation, security validations, quality checks, and deployment of package solutions
- Conducted day-to-day meetings with Microsoft Partners to help them create packages according to Microsoft standards, for validations and deployment issues.

- Investigation of a Sandbox Licensing portal solution
- Analyzing the portal's functionality for distributing promotional offers to Microsoft partners based on their Partner ID
- Investigating Sandbox environments and documenting findings

Client   Illumina Technology Solutions
Project   Alcon (Resource Allocation Management Solution)
Duration   2-Months
Location   Lahore, Pakistan
Environment   Microsoft D365
Role Played   D365 CRM Developer

About:

- The **Alcon project** is an in-house resource allocation management solution built using **Microsoft Dynamics CRM** and **Power Platform**. The application was developed to improve visibility and efficiency in project resource management by automating workflows with **Power Automate**, extending functionality with custom JavaScript web resources, and leveraging **Microsoft Dataverse** for scalable data management. **Power BI** was integrated to provide real-time data visualizations, supporting informed decision-making. Custom plugins were created to address unique organizational needs, resulting in a centralized and transparent system that enhanced resource allocation and utilization.

Responsibilities:

- Led the development and implementation of the Alcon resource allocation management solution using Microsoft Dynamics CRM and Power Platform
- Utilized Power Automate to automate workflows and streamline resource management processes
- Developed custom JavaScript web resources to extend the functionality and enhance the user interface of the application
- Designed and implemented a scalable data model using Microsoft Dataverse for efficient data management and real-time resource availability tracking
- Created detailed Power BI reports and data visualizations to provide management with real-time insights and support data-driven decision-making
- Developed custom plugins to address unique business requirements and enhance the application's capabilities
- Collaborated closely with stakeholders to gather requirements and ensure the solution met their specific needs
- Ensured timely delivery of project milestones while maintaining high standards of quality throughout the application development lifecycle
- Managed issues related to resource allocation inefficiencies, delays, and suboptimal utilization by providing a centralized, transparent system for resource management

Client   Illumina Technology Solutions
Project   Point of Sales System
Duration   1.5 Month

Kabeer Ali

Location	Lahore, Pakistan
Environment	Microsoft D365
Role Played	.NET and Azure Developer

About:
- This project involved the development of secure and scalable Web APIs for a **Point of Sales** (POS) web application. Key features include:
- Robust authentication and authorization mechanisms using Azure AD and bearer token integration to ensure secure access control for users
- Utilized Microsoft Azure for reliable hosting of the application, ensuring high availability and scalability
- Integrated Azure Key Vault for secure credentials management, ensuring sensitive information like API keys and connection strings remain protected
- Leveraged Cosmos DB for efficient data storage and real-time data access
- Implemented App Registrations to facilitate seamless Azure AD integrations and enable secure user authentication across various platforms

Responsibilities:

- Developed secure Web APIs for Point of Sales web application, ensuring scalability and high performance
- Integrated Azure AD for authentication and authorization, enabling seamless user management across the application
- Implemented bearer token-based authentication to secure API endpoints and restrict access based on user roles
- Managed secure credentials using Azure Key Vault for safe storage of sensitive information like API keys and connection strings
- Designed and configured Cosmos DB for efficient data storage, ensuring low latency and high availability
- Set up App Registrations in Azure to enable smooth integration of Azure AD and manage user access
- Conducted unit testing, debugging, and performance optimization of Web APIs to meet security and operational standards
- Collaborated with cross-functional teams to ensure API functionality meets business and technical requirements
- Documented API architecture, security measures, and integration details to maintain clear communication and project tracking
- Monitored API performance and implemented necessary improvements based on user feedback and operational requirements

EDUCATION

COURSE	YEAR	BOARD / UNIVERSITY
BSIT Bachelor's in information technology	2024	Punjab University, Pakistan Punjab University College of information Technology, Lahore

CERTIFICATION/REWARD/RECOGNITION

- [Foundational C# from Microsoft](#)
- [Microsoft Certified: Azure Fundamentals from Microsoft](#)
- .Net Architect from C# Corner