**Asad Muaviya**

Consultant Integrations (IBM ACE/IIB/Tibco/ESB)

Email: [asadmuaviya.ch@gmail.com](mailto:asadmuaviya.ch@gmail.com)

Phone#: +923487038448, +92301617028

**SUMMARY:**

▪ More than 5 years of experience in software design, implementation and Application Support in Service Oriented (SOA), object oriented and web applications.

▪ Managing and leading onsite vendor for end-to-end delivery for the integration projects.

▪ Vast experience in gathering and analyzing business requirements and then translating it to technical solution for the implementation.

▪ Good experience in RESTful & SOAP API’s and integration architecture and design.

▪ Experienced in Banking/Payment System/CRM and integrations associated with them.

▪ Experienced in Telecom/Billing System/CRM and integrations associated with them.

▪ Expertise in IBM Integration Bus / IBM Appconnect Service Solution Architecture and Design.

▪ Expertise in TIBCO Solution Architecture and Design.

▪ Expertise in large scale SOA/EAI, B2B implementations using TIBCO Products.

▪ Rich Experience of working in multicultural team and having strong interpersonal communication and presentation skills.

▪ Excellent Telco background with good experience in developing solution using Web-Service Proxies, Multi-Protocol Gateways (MPG) and XML Firewalls

**EXPERTIES:**

**IBM Tools & Techniques**

|  |  |
| --- | --- |
| * IBM App Connect * IBM Integration Bus * SOAP API’s * XSD * HTTP, HTTPS Services * DataPower | * IBM MQ * Swagger * REST API’s * WSDL * APIC |

**TIBCO Tools & Techniques**

|  |  |
| --- | --- |
| * ActiveMatrix BusinessWorks 5.x * HAWK 5.x * Business Studio 5.0.0 * Administrator 5.x * Enterprise Message Service 8.x | * SOAP/Rest API's * XML/JSON Schema * Tibco Admin * XPath |

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| --- | --- | --- |
| **Databases:** |  Oracle 10g/11g/12g |  SQL Server |

**Solid understanding of:**

Object Oriented Design and Programming, Web application development, designing relational database structures, practiced design patterns and code refactoring, MVC architecture, Problem solving, multi-threaded programming, Security threats and web security, ERP modules.

**PROFESSIONAL EXPERIENCE**

**Systems LMTD (Consultant Integrations- December 2021 - Present)**

Working as an onsite resource as IIB / IBM AppConnect developer and Application Support in middleware implementation with Allied Bank LMTD [. F](https://www.jazz.com.pk/)ollowing are the major tools and techniques working on:

**Projects:**

1. **Implemented Digital Wallet (RAAST)**

Integrated Raast in IBM Appconnect at Allied Bank. Raast is Pakistan's first instant payment system that will enable end-to-end digital payments among individuals, businesses, and government entities seamlessly

1. **OBDX**

Developed several services to make end to end communication between OBDX and different other target systems.

1. **SIEBEL**

Developed several services to make end to end communication between Siebel (a system implemented on call centers) and different other target systems using Queue base architecture, ESQl, Java, Databases etc.

1. **IVR**

IVR (Interactive voice response) is an automated telephone system that combines pre-recorded messages or text-to-speech technology with a dual-tone multi-frequency (DTMF) interface to engage callers, allowing them to provide and access information without a live agent. I have developed several services which enable IVR system to communicate with different other systems.

1. **Misc.**
   1. Upgrade activity from IIB-10 to ACE-12.
   2. Design/Building solutions for bank core systems (T24/RDV/FDI/IRIS), inhouse applications and OBDX.
   3. Involved in activities like requirement gathering, architecture designing, development, SIT/UAT and go live planning.
2. **Other responsibilities**

* Gathered requirements from business users and converted them into functional and technical requirements.
* This included third party integration services, on-going production support, issue resolutions and assisting clients to integrate their systems and optimize their business processes.
* Assist in the overall design, development, implementation, and operation of an enterprise-wide IBM ACE/IIB implementation



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# TechAccess Pvt Ltd(Software Engineer-April 2019-November 2021)

Worked as an onsite resource as TIBCO Developer and Application Support in middleware implementation with Pakistan’s leading telecom company [Jazz (Mobilink) . F](https://www.jazz.com.pk/)ollowing are the major projects I worked on:

**PROJECTS:**

1. **Prepaid Installment**

This is new system introduced by jazz which Allow to jazz Golden customers to avail handset and jazz devices on Installments.

1. **Jazz Prepaid Consolidation.**

Jazz Prepaid consolidation is the one of the biggest projects of Pakistan in field of telecommunication, which will now represent the merged operations of both Mobilink and Warid — has also significantly reduced the number of outlets. I have worked in this project as Tibco (Middleware) developer.

## Biometric Verification

As per policy devised by Pakistan Telecom Authority and Government of Pakistan, mobile operators were required to verify already purchased and new sims via biometric devices. More than 40 million prepaid and postpaid customers were verified via biometric procedure.

## Miscellaneous

Other projects I worked on includes CYN (Choose your Number), Postpaid Disown Numbers, MEF RFCO (Third Party Services) and VAS, PSRetailer EVC Deduction, Operational side of order management and system wide logging.

## 5. Other responsibilities

* This included third party integration services, on-going production support, issue resolutions and assisting clients to integrate their systems and optimize their business processes.
* Gathered requirements from business users and converted them into functional and technical requirements.
* Assist in the overall design, development, implementation, and operation of an enterprise wide TIBCO implementation



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# DreamsTech Solutions (.NET developer -June 2018 - April 2019)

Worked as Junior .NET developer were worked on below mentioned different projects

**PROJECTS:**

1. **VenueHub.PK**
2. **Doctor Right**
3. **College Management System**

## The Technologies and Techniques used for development are:

* Asp.net MVC, jQuery, MS SQL
* Client-side development (using HTML5, CSS3, BOTSTRAP3, JQUERY)
* Implement security authentication and authorization using ASP.NET Identity
* Entity Framework database-first workflow to build a model



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# PROFESSIONAL QUALIFICATION

**University of Education Township Lahore** (2016-2018)

Master of information & technology (MSc IT)

**CGPA**: 3.34/4

**Major**: Java Server Pages (JSP), JAVA, Web Development, ASP.NET, MS SQL Server

**Academic Project*:***

## (Installment Management System)

It was a management system that was developed for shops, Stores or shopping centers those sale products on Installment. Purpose of this system was to automate the system of keeping record of Sales, Installments, customers, Stock and employees. A website also was with this system that display different products available on shopping center that was divided in different categories. Tools and technologies that was used to build this system

* Asp.net MVC, jQuery, C#, MS SQL
* Client-side development (using HTML5, CSS3, BOTSTRAP3, JQUERY)
* Implement security authentication and authorization using ASP.NET Identity
* Entity Framework database first workflow to build a model