Jitender Thakur

New York NY Phone: 1-646-580-5887 E-mail: tjitender@gmail.com Website: <u>www.askyourguestions.info</u>

Expert-level Software Architect who has more than five years' experience developing proprietary enterprise software products and has optimum excitement in using various technologies to design, develop, and attentively deploy real enterprise class software, including building a knowledge of customers' environments and their use of products.

# Summary

- Over 20 years of experience with 16+ years of experience in IT industry.
- Experience in Installation, configuration, upgrades, patching of BizTalk Servers, SharePoint Server, Reporting Services and K2 Black Pearl
- Very strong development skills in JAVA, PYTHON, VB, ASP, COM, DCOM, Oracle7.3/8.0/11g, MS Access and MS SQL Server 7.0/2000-2019.
- Very good exposure to the different phases of software development life cycle (SDLC). Experienced in OOAD, Object oriented programming using Microsoft Technologies with knowledge of building multi-tier architecture based distributed applications. Design Patterns, Patterns of Enterprise Application Architecture
- Aws SDK for SQS , DynamoDB ,Kinesis and Cloud Watch
- Object Oriented Programming using Microsoft Technologies with knowledge of building multi-tier architecture based distributed applications, design patterns, patterns of Enterprise Application Architecture
- Experience in analysis, design, and development with state-of-the-art-technology in Internet, Intranet, Client Server and Stand-alone Applications.
- Experience with all the phases of Software development life cycle including Object Oriented Analysis Design, Development and Documentation using UML with MS Visio.
- Dynamic team player, positive thinker, deadline aware flexible personality. Excellent communication skills, work ethics and a quick learner
- 8-10 years Application engineering and architecture experience
- Experienced in all aspects (and tiers) of application architecture and design
- Understanding of application engineering principles, standards and practices
- Excellent written and verbal communication skills
- 8 to 9 years of SOA architecture experience in Web Services design, Windows Communication Foundation (or WCF), integration, SOA security models and data sharing.
- Six years' experience architecting and implementing web solutions based on Front End Technology, Api based, Facebook, Amazon webservices, Google sdk and Web services (WCF) technologies.

## Areas of Expertise:

| Project Management | Software requirement specification                              |
|--------------------|---|
| Languages\SW       | AMAZON SERVICES AWS SDK, C#, WIN FORMS, VB .NET, ASP .NET, ASP, |
|                    | VB 6, JAVA, PYTHON, WEB SERVICES/API, WCF SERVICES, MSMQ,       |
|                    | CRYSTAL REPORTS, NUNIT, BIZUNIT, NANT, MS BUILD, MSI PACKAGING, |
|                    | SSAS, SSRS (REPORT DEVELOPMENT), SSIS, SCALA, JAVA, SHELL       |
|                    | SCRIPTING, POWERSHELL, JQUERY, IONIC, ANGULAR, NODE.JS          |
| Databases          | DYNAMODB, MONGODB, ORACLE, MS SQL SERVER                        |
| Web Servers        | IIS 6.0 TO 10.0, TOMCAT 5.X, 4.1, APACHE                        |
| Standards          | HTML, XML AND SOAP, X12/EDIFACT                                 |
| EAI                | BIZTALK SERVER, BIZTALK HIS ADAPTERS, CICS, EDI                 |
| ETL                | SSIS, INFORMATICA, WEBSPHERE                                    |
| Helper tools       | CRYSTAL REPORTS, TEST DIRECTOR 7.2, MICROSOFT VISIO,            |
|                    | ORCHESTRATION PROFILE JAVA BUILD TOOLS: ANT, MAVEN, GRADLE,     |
|                    | MOCKITO   |
| Cloud Services     | AMAZON AWS, AZURE, GCP, CLOUDERA, K8, DOCKER DEPLOYMENT         |
| Mobile APPS        | ANDROID (JAVA), WINDOWS PHONE SDK, APPLE IOS SWIFT APPS         |

# Certifications:

# Artificial Intelligence Nanodegree Program

https://confirm.udacity.com/YUMCTDFR

Microsoft Certified Exam 74-135

Developing E-Business Solutions Using Microsoft BizTalk Server 2009

DataStax Cassandra Developer Associate

https://academy.datastax.com/certs/lookup/2f840b77-6262-4ba3-b401-c924566eda0f

# Microsoft Certified: Azure Fundamentals

# Microsoft Certified: AI Fundamentals

# Projects handled at S&C New York Dec 2018 to Oct 2023

| Project                         | SharePoint Migration, Website, Customization, Kanban Charts, |
|---------------------------------|--|
| File trail, OpenText, Net docs, | EDOCS DM, Zoom Api   |
| Client                          | Sullivan and Cromwell  |
| Environment                     | Microsoft SharePoint, Angular/Asp.net, MVC                   |
| Role                            | Architect/Senior Programmer Analyst                          |

- SharePoint upgrade from 2010 to 2019 Power app forms.
- Architect new solutions from legacy to Modern Architecture

- Evaluation of existing ASP.Net code base vs. industry practices and upgrade for all .net framework 2.0 code.
- Creating API for Angular Asp.net with C# Web APP and upgrading it for all modern browser
- Machine Learning with Python
- Converting VB.net to C# and .Net core
- Development/Architecture for Video Streaming service CLE Certification (Like Hulu for internal firm)
- Migrating Asp.net apps to Asp.net core
- Filetrail Migrations
- SQL deployments.

# Projects handled at Building Link New York May 2016 to Dec 2018

| Project                                  | AWS ASP.Net Alexa Project                                |  |
|--|--|--|
| Client                                   | BuildingLink New York                                    |  |
| Environment                              | C#, ORACLE, Amazon S3, DynamoDB Alexa, . NET, SQL Server |  |
| 2008, Microsoft Visual Studio .NET 2015, |  |  |
| Role                                     | .Net/AWS Senior Programmer Analyst                       |  |
| Project Details                          | Publishing Alexa Skill coding .Net and AWs code          |  |

#### Responsibilities

- Android applications with Alexa companion app
- MuleSoft with AWS for Alexa app.
- Alexa with custom webservice with MuleSoft
- Asp.net, Java with AWS tool kit
- Support and troubleshoot the existing webform-based system using C#/ASP.Net, VS 2010, SQL Server 2012
- Design and development web pages using ASP.Net core
- Develop controls such as user-controls, list views, editing and validation, modal popups and Ajax extenders, dropdown lists, file uploaders, query strings, SQL Data source
- Use jQuery client-side scripting for autocomplete, tabs, validation, date picker, sorting, auto-submit and other functions

| Project                        | BuildingLink Aware Azure IOT                                |
|--------------------------------|---|
| Client                         | BuildingLink New York                                       |
| Environment                    | C#, Azure IOT, MongoDB. NET, SQL Server 2008, Microsoft     |
| Visual Studio .NET 2015, azure |   |
| Role                           | .Net/ Azure IOT Senior Programmer Analyst                   |
| Project Details                | Publishing IOT devices data to Azure and configuring device |

- Here is the link to Aware IoT Sensor Solutions https://www.buildinglink.io/solutions/iot-sensors/
- Design and develop web pages using ASP.Net for IOT device setup and integration for all BuildingLink tenants
- > Configure Azure IOT devices and link them with Mongo dB Cloud version
- > Creating Charts for utilization for all IoT devices per building.

- > Using Qlik sense and other charts to show status and find the availability of devices.
- > POC on Azure for best and cost-effective solutions.

#### Projects handled at IPG New York April 2011 to April 2016

| Project  | NSAP ISAP ADP INBOUND TMS BizTalk Project            |
|--|--|
| Client   | IPG New York   |
| Environment  | C# JAVA, ORACLE, Amazon S3, DynamoDB.NET, SQL Server |
| Role   | BizTalk/SharePoint/SSIS/Web Team Lead /Architect     |
| Project Details IPG is using BizTalk to communicate with SAP, Concur and various Travel  |  |
| Expense applications. SSIS is used to Integrate Peoplesoft DB to ADP systems via BizTalk |  |

- Design & coding WCF Services and leading Offshore Asia Team
- Evaluation of existing ASP.Net code base vs. industry practices
- Application customizations and configurations for long running Biztalk process and move them to SSIS for ETL process
- Application architecture vs. industry standards & practices
- Integration with existing back-end systems TMS PSA and interdependencies
- Assist with evaluating and documenting current state findings, gap analysis, immediate and future state needs for application and performance improvement
- > Facilitate and support ongoing adoption and implementation of Roadmap objectives
- Migration of Biztalk Application to 2013, SSIS 2012 and SQL server 2012
- > SharePoint webpart customization and multi-factor authentication
- > Writing C# code for fetching list information and metadata via SharePoint Client object model.
- Hands experience on SharePoint Workflow (Visual studio workflow). and experience on developing Custom SharePoint WCF service and REST services.
- > Experience on development of Custom master page, CSS and layouts pages.
- > Experience on creating custom web parts and event receivers.
- > Experience on creating dashboard page using SharePoint BI tools.
- SAP .NET Connector 3.0 and SharePoint Web Application
- Unix scripts and Oracle DB integration for Legacy applications Maintaining Developing Java Stored Procedures
- > Oracle Application Express and OBIEE Customization /Support
- Debugging MAPs correcting XML XSLT.
- Improving EDIFACT (INVOIC, IFCSUM) and X12 (EDI 824 Application Advice) transactions

ProjectTMS ProjectClientIPG New YorkEnvironmentJAVA, ORACLE, UNIX, ORACLE APEX customizationRoleSSIS/UNIX /JAVA Team Lead /ArchitectProject DetailsTMS Old system is using shell/Oracle APEX and java code andWebsite for Clients to get loan approvals. Migration of same Project to a Windows MS SQLserver system with Asp.net website

## Responsibilities

- Design Architecture & coding and creating a Generic architecture to handle all 20+ Datatype with Generic SSIS Architecture with multiple config files.
- Amazon DynamoDB and s3 presigned url for java client
- Dynamo db with MuleSoft integration
- Design & coding WCF Services and new Framework for Migration of TMS
- Unix scripts and Oracle DB integration for Legacy applications Maintaining Developing Java Stored Procedures in Legacy TMS app.
- > Oracle Application Express and OBIEE Customization /Support
- SSIS integration and new Generic Framework for all multiple format of file to upload to SQL server
- > Updated Unix Script for TMS system and Debug all stored procedure
- > KT for TMS to other teams and successful migration of TMs Project

| Project                     | CMI Project   |
|-----------------------------|---|
| Client                      | IPG New York  |
| Environment                 | Biztalk, SSIS APEX customization                        |
| Role                        | SSIS/Windows /Biztalk Team Lead /Architect              |
| Project Details             | CMI has different hierarchy structure which needs to be |
| mapped to Oracle DRM systen | n.  |

## Responsibilities

- > Design Architecture & coding and creating a Generic architecture to handle all 5+
- > Datatype with Generic SSIS Architecture with multiple config files.
- SSIS integration and new Generic Framework for all multiple formats of file to upload to SQL server
- > Updated C# code for CMI system and debug all stored procedure
- > KT for CMI to other teams and successful migration of TMs Project

*Projects handled at DOE New York* Jan 2009 to April 2011

ProjectILEARN PILOT and BizTalk ProjectClientDepartment of Education New YorkEnvironmentC#, ASP3.5, WWF, WPF, .NET, SQL Server 2008, BizTalk ServerApplication Integrator, SAP, JavaBizTalk/SharePoint Developer/Team LeadProject DetailsDepartment of Education has different Process to registerstudent and teachers. Different Data Feeds are integrated via various transports. ILEARNprogram web portal access and course feeds. SSIS to generate feeds for external agencies forlearn Program

- > Design & coding and writing JavaScript /jQuery/angular for asp/java spring pages
- Using NetBeans /Eclipse to code for Java Portlet
- Use Liferay to build modern websites and portals to engage customers, partners and employees
- > Debugging/Supporting NYCAPS DOE BizTalk Solution and break fixes for Project modules
- > Developing the User Interface and Panels for administration of site
- > Developing and maintaining the User Interface and Redesigning the Project
- > Debugging and deployment of the Project modules, Testing, QA of the Interface
- Develop two 3-Tier applications using ASP.NET, VB.NET and SQL /SSIS
- Architected /Design & Leaded 3/4 developers' team for SSIS integration for VLE Alemannic (http://www.ilearnnyc.net/default.htm)Project with Canadian Company for Online Learning Program for all K12 schools in NYC
- ➤ Use of various Web test and stress test as selenium.
- Involvement in Prototyping the system for Usability testing for 2.5 million students with DOE NYC.
- > IOS and Android app for Student attendance module
- Support in successfully pushing the system into production with minimum number of issues.
- BizTalk, MSMQ, IBM WebSphere MQ, WCF Integration
- > Worked on Payroll Management system, FISA, LCGMS, LDI interfaces
- > Provide technical leadership; guide and develop other team members
- > Actively collaborate with other architects and technical leaders
- Perform design reviews and code reviews
- ➢ KT for Message Broker
- SSIS and BizTalk Integration

Projects handled at Accenture

Aug 2008 to till Dec 2009

| · · · · · · · · · · · · · · · · · · · |   |
|---------------------------------------|---|
| Project                               | Erouter, Cross OU, MSD Interfaces                               |
| Client                                | Shell Houston USA   |
| Environment                           | C#, ASP, .NET, SQL Server 2005, Microsoft Visual Studio .NET    |
| 2005, BizTalk Server Applicatio       | n Integrator, SAP   |
| Role                                  | BizTalk Developer   |
| Project Details                       | Shell is a global group of oil, gas and petrochemical companies |
| with a broad portfolio of hydro       | ogen, biofuels, wind and solar power interests and have been    |
| launched in more than 40 cour         | ntries.   |

The main Project Cross OU deals with EDIFACT to GSAP IDOC mapping and sending through SFTP, AS2 Adapter Adapter, SAP Adapter to different Partners. The Other Project MSD deals with Debauching and Batching of a message and doing Conversion of Material code Logic. The Other US Project Interface are SQL, SAP, GENTRAN IDOC translation and complex mapping for different partners.

#### **Responsibilities**

- Understanding Client requirement and preparing Functional and Technical Specification
- Creating and Deploying Orchestrations using msi, using reconciliation, End to End Tracking, Pipeline components, replace character Components, routing (content-based Routing)
- Understanding of EDIFACT schema and using it with BizTalk SFTP adapter. Set up and maintain trading partnerships (setup EDI partners in BizTalk Admin console) As2 Certificate Set up on Servers. Develop and test maps for messages in EDI, XML and proprietary formats

Analyze business requirements for EDI and develop Orchestration Maps and custom **EDIFACT Schemas** 

- Creating xml schema using BizTalk editor validating schema and writing salt, functions
- Assigning strong name and deploying it, Using Orchestration designer. Using reconciliation, End to End Tracking, AS2 Pipeline functions and Batching of Messages with Pipelines in Orchestration.
- Working with Sap Adapter, Sal Adapter, Sftp Adapter, Flat File Adapter, MSMQ Adapter, **HTTP Adapter**
- > Health and Activity Tracking tool, Calling rules Business Rule Composer, Bam Monitoring utilities and Api
- Debugging the Project modules, Testing, QA of the Interface
- EDIFACT (INVOIC, IFCSUM) and X12 (EDI 824 Application Advice) transactions

| Central Insurance Group       | Feb 2008 to till July 2008                                   |
|-------------------------------|--|
| Project                       | Claims   |
| Client                        | Central Insurance Group Monterey California                  |
| Environment                   | C#.NET, SQL Server 2005, Microsoft Visual Studio .NET 2005,  |
| BizTalk Server 2006, K2, Shar | e Point Portal 2007  |
| Role                          | BizTalk\SharePoint Developer\Team Lead                       |
| Project Details               | The solution is an extension and addition of new features to |
| Windows application and ora   | icle Backoffice Db.  |
|                               |  |

# Control Incurrence Crown Each 2008 to till July 2008

- > Creating prototypes for the screens and understanding business requirement.
- > Developing the email component for fax mail using smtp mail server
- Understanding claims DB schema
- ➢ K2 workflow and BDC webpart
- > Designing CIG master page and other User controls, Navigation control and webpart
- > Developing SharePoint Master page and webparts
- > SQL integration Services (SSIS) for Data transformation Services
- Using Microsoft ESB Guidance to understand architectural guidance, patterns, practices, and a set of BizTalk Server and .NET components to simplify the development of an Enterprise Service Bus (ESB) on the Microsoft platform and to allow Microsoft customers to extend their own messaging

# Liberty Tax service (Virginia Beach) Oct 2007 to Feb 2008

| Project   | EFile Taxes and Integration of Online to Office             |  |
|---|---|--|
| Client  | Liberty Tax service Virginia Beach)                         |  |
| Environment   | C#.NET, SQL Server 2005, Microsoft Visual Studio .NET 2005, |  |
| BizTalk Server 2006, ASP, VB6, Share Point Portal 2003                                    |   |  |
| Role  | BizTalk Developer, Web Developer                            |  |
| Project Details   | The integration solution will leverage Microsoft's BizTalk  |  |
| Server 2006 for making workflow which includes integration of Online E-File Website Smart |   |  |
| with the Other Liberty Tax Offices Db   |   |  |

- > Developing the BizTalk Artifacts Required for Solution and working with Sql Adapter
- > Developing Web services for conversion of format Office Xml to Online Smart xml.
- > Deployment and building web service and integration with web service
- > .Net components to trigger BizTalk and BizTalk Webservice Publishing Wizard
- > Working with SQL Adapter, Flat File Adapter, MS MQ Adapter
- Creating xml schema using BizTalk editor validating and writing xslt for Online to Office Xml. Creating Xml For States and Federal Taxes and Creating Output For E-filing the xml to IRS using 50 xslts for the States
- > Deployment of BizTalk msi and other artifact in Production and Staging Environment
- ➤ Installing BizTalk Server 2006, and configuration of Adapter.
- > Monitoring server performance, error messages in the log, warning messages.
- Monitoring memory usage and support for last level of Production server
- ➤ Using share point Portal server 2003 for making event handlers for BizTalk Input.
- Use of dynamic xslt and validating xml through .net and transferring it to Db For sending it to IRS
- > Modifying Asp pages for Efile Sequencing and generating new Dlls for year 2007

*Projects handled at MTV New York* 

Aug 2007 To Oct 2007

ProjectFinger Printing and OAP Workflow (Client: MTV NEWYORK)EnvironmentC#.NET, SQL Server 2000/2005, Oracle DB, Microsoft VisualStudio .NET 2005, BizTalkServer 2006, Share Point Portal 2003 Microsoft Reporting Services2005 InfoPath 2003Server 2006, Share Point Portal 2003 Microsoft Reporting Services

RoleBizTalk\SharePoint Developer\Team LeadProject DetailsThe integration solution will leverage Microsoft's BizTalkServer 2006 for making workflow which includes fingerprinting of all media files and trackrecords in Oracle database for all the files .It integrates Various Windows and Mac File system,sql server and SharePoint portal for accessing media files metadata and sending it to differentthird party vendors for finger printing and digital signing of media files ,receives the fingerprinted files and receipt and updates db and completes the workflow .

- > Developing the BizTalk Artifacts Required for Solution and working with Oracle Adapter
- > Web services, SQL server and various other file format xif to xml.
- Deployment and building web service and integration with ASMX and WCF Web Services.Net components to trigger BizTalk and BizTalk WebService Publishing Wizard
- Leading a offshore team of 3 members
- > Working with Oracle Adapter , SQL Adapter , Flat File Adapter, MS MQ Adapter
- > Creating xml schema using BizTalk editor validating and writing xslt
- > Conversion of excel file to Oracle database and mapping the fields with mapper
- > Writing custom functoid ,pipeline components, constructing Orchestration
- > Deployment of BizTalk msi and other artifact in Production and Staging Environment
- ➤ Installing BizTalk Server 2006, and configuration of Adapter.
- > Monitoring server performance, error messages in the log, warning messages.
- > Monitoring memory usage and support for last level of Production server
- > Using share point Portal server 2003 for making event handlers for BizTalk Input.
- Using Microsoft Reporting Service for creating Reports for tracking vendors and status of fingerprinted
- Use of dynamic xslt and validating xml through .net and transferring it to SharePoint portal server uberform xml(Infopath Form) to joost xml transformation

ProjectNEW ACCOUNT, ACATS (Client: ADP/Broadridge)DurationApril 2007 to August 2007EnvironmentC#.NET, SQL Server 2000, Microsoft Visual Studio .NET 2005,BizTalk Server 2006, Host Integration Server2006BizTalk Developer/Team LeadProject DetailsThe integration solution will leverage Microsoft's BizTalkServer 2006 for integration Of MAINFRAME web services, MQSeries and SQL. The NEWACCOUNT, ACATS integration solution is being developed with the goal to create anintegration framework that would enable other existing or new systems to subscribe andconsume information.

#### Responsibilities

- > Leading 3 offshore team for New Accounts Module ,Accounts Maintenance Module
- Use of Ajax toolkit for dynamic Dropdowns
- ➤ Writing xslt and validating xml through .net
- > Understanding Client requirement and preparing Functional and Technical Specification
- > Deployment and maintenance of BizTalk artifacts in Production Environment
- > Developing the BizTalk Artifacts Required for Solution and working with MQSeries
- > Creating and using Broker orchestration for interfacing with MSMQ and INA webservice
- Making schema pipelines for debatching large messages and INA WebService located on Sybase system
- > Deployment and building ASP.Net web service and integration with BizTalk
- > .Net components to trigger BizTalk orchestration exposed as web services
- Working with SQL Adapter ,MQ Series Adapter, Soap Adapter Flat File Adapter, Soap Adapter, MSMQAdapter
- > Writing custom functoid ,pipeline components, constructing Orchestration
- > Deployment of BizTalk Msi and other artifact in Production and Staging Environment
- > Installing BizTalk Server 2006, and configuration of Enterprise Adapter.
- > Monitoring server performance, error messages in the log, warning messages.
- > Monitoring memory usage and support for last level of Production server
- > Using SQL integration Services(SSIS) for Data transformation Services

| Project  | SafetyKleen   |  |
|--|---|--|
| Duration   | Sept 2006 to Nov 2006                                       |  |
| Environment  | C#.NET, SQL Server 2000, Microsoft Visual Studio .NET 2005, |  |
| BizTalk Server 2006, Host Integration Server2006   |   |  |
| Role BizTalk Developer   |   |  |
| Project Details The integration solution will leverage Microsoft's BizTalk Server 2006 for |   |  |
| integration Of Oracle database to Hand Held Devices. The Ods to HH integration solution is |   |  |

## being developed with the following goals:

#### Responsibilities

Integrate Oracle database with hand held device which is reengineering of the previous integration with See Beyond tool.

- Create an integration framework that would enable other existing or new systems to subscribe and consume information
- Working with SQL Adapter ,MQ Series Adapter, Soap Adapter Flat File Adapter, Soap Adapter, MSMQAdapter
- > Writing custom functoid ,pipeline components, constructing Orchestration
- > Deployment of BizTalk Msi and other artifact in Production and Staging Environment
- > Installing BizTalk Server 2006, and configuration of Enterprise Adapter.
- > Monitoring server performance, error messages in the log, warning messages.
- > Monitoring memory usage and support for last level of Production server
- > Using SQL integration Services for Data transformation Services

Projects handled at IBM

Mar 2006 to Sept 2006

# ProjectShell GSAP (Client: Shell)EnvironmentC#, ASP, .NET, SQL Server 2000, Microsoft Visual Studio .NET2005, BizTalk Server Application Integrator, SAPRoleBizTalk Developer

**Project Details** Shell is a global group of oil, gas and petrochemical companies with a broad portfolio of hydrogen, biofuels, wind and solar power interests and have been launched in more than 40 countries. This Project has Enterprise application integrator architecture; the real goal is to create a business process uniting separate application. This application contains different file structure formats from Sap, UNIX and other Back Office System

- > Understanding Client requirement and preparing Functional and Technical Specification
- Creating and Deploying Orchestrations using msi, Using reconciliation ,End to End Tracking, Pipeline components, Replace character Components, routing (content based Routing)
- > Using SFTP location on IBM Mainframes and Sap Locations and SFTP Adapter
- Understanding of Sap Idoc schema Creating a RFC Destination(Using transaction SM59) and configuring external program via TCP/IP (T), Creating a Transactional RFC Port(Using transaction WE21), Partner Profile Configuration using transaction SALE, Create a partner profile(Using transaction WE20) and using it with BizTalk adapter
- > Creating xml schema using BizTalk editor validating schema and writing xslt, functoids
- Assigning strong name and deploying it, Using Orchestration designer. Using reconciliation ,End to End Tracking, Pipeline components, Replace character Components, routing (content based Routing)
- > Working with Sap Adapter ,Sql Adapter ,Sftp Adapter, Flat File Adapter, MSMQ Adapter
- Health and Activity Tracking tool ,Calling rules Business Rule Composer ,Bam Monitoring utilities and api
- > Debugging the Project modules ,Testing ,QA of the Interface
- Developing the Orchestrations and generic pipeline component multischema pipeline component

> Deployment of BizTalk msi and other artifact in Production and Staging Environment

## Projects handled at Mphasis/EDS /HP

#### Jul 2005 to Jan 2006

| Project Human Resource Management Tool (Client: KORNFERRY  | )     |
|--|-------|
| Duration Nov 2005 to Jan 2006  |       |
| Environment .NET, ASP, Crystal Reports Xi, SQL Server 2005, Windows  | 2003, |
| MS SQL Reporting Services, Web Parts Dundas Diagram  |       |
| Role Team Lead SharePoint Administrator  |       |
| Project Details This Share Point Server site is an HRMS. KORNFERRY   |       |
| (CONSULTANT GROUP) uses this application for evaluation of skill set of the candidates and recruitment /growth of their clients Responsibilities |       |

- Evaluation of the various third party tool to check the feasibility of different charts. The use of AJAX for preventing server side post back
- Dashboard Development for the application and maintaining the User Interface and Redesigning it
- > Developing Web parts and deploying it.
- > Leading a team of 5 members for Integration of various third party tools
- > Debugging and deployment of the Project modules, Testing, QA of the Interface
- > Evaluation of the various third-party tool to check the feasibility of different charts
- > The use of AJAX for preventing server side post back
- Configure and support SharePoint server 2003, including identifying and troubleshooting issues and maintaining overall system health.
  Requirements gathering and analysis for new Projects within current SharePoint server 2003 Infrastructure.
- ➤ Using crystal Reports 9 for Reporting from xml Content

| Project<br>Duration  | Sales Intelligence application (Client: Uchida Spectrum Inc)<br>Jul 2005 to Nov2005 |
|--|---|
| Environment<br>Win2K3  | C#, Share Point Server, Webparts, AJAX, SQL Server 2000,                            |
| Role   | Senior Software Developer BizTalk\SharePoint Developer                              |
| Project Details This Share Point Server site is a Subscriber based application.<br>Subscribers to this application will require only a browser to use it. It is a site implemented in<br>US English and Japanese Language<br>Alerts, Information Browsing Module, Preferences, Login Module, Search,<br>Selection List, Exclusion list, Export |   |

- > Developing the personalization and multilingual language of user.
- > Debugging deployment of the Project modules, Testing, QA of the Interface
- ➤ Use of AJAX for preventing server side post back
- > Developing and maintaining the User Interface and Redesigning the Project

- > Debugging and deployment of the Project modules, Testing, QA of the Interface
- > Evaluation of the various third-party tool to create browse tree Webpart
- > Creating a framework for multilingual site and customization and personalization
- > Configuring, and Administering SharePoint, and creating and coding web-parts
- Dashboard Development for the application and maintaining the User Interface and Redesigning
- > Leaded a team of 5 members for Integration of various third-party tools
- ➤ Rollouts of WSS and SPS Projects for customers.
- > Perform customizations of WSS and SPS products.
- Writing salt and validating xml through .net and transformation of xml and submitting to SharePoint portal server in different document Library

## Projects handled at GlobalLogic

April 2005 to Jul 2005

| Project              | Sales Intelligence application (Client: Acsellerate.Net) |
|----------------------|--|
| Duration             | April 2005 to Jul 2005                                   |
| Environment          | VB, .Net, SQL Server 2000, MySQL, Winslow, OLAP MDX      |
| Queries SSAS, Win2K3 |  |
| Role                 | ASP /.Net, BizTalk Developer                             |
| Project Details      |  |

The Acsellerate.Net is a subscription-based Sales Intelligence application. Subscribers to this application will require only a browser and an internet connection to use it. Dashboard Alerts, Campaign, Reports, System Administration Module, Dealer Administration Module, Preferences, Login Module, Search, Selection List, Exclusion list, Export

ETL (Extract Transform Load) is the process of loading the data daily at a specific time from Dealer's back-office systems to Accelerate database. This involves extracting and transforming required data from dealer's back-office system by ETL Client tool and putting it on to the Accelerate Servers in form of "CSV" files by way of FTP. These "CSV" files are then picked up by ETL Server tool and loaded in the Accelerate main tables

#### Responsibilities

- > Developing the logic & involved in coding.
- > Dashboard Development for the application.
- > End to End testing and Bug Fixes for the applications
- Creating reports using Microsoft Reporting Services 2005
- > Code Analysis Performance Analysis using Load Runner
- > Creating Windows application and Windows services for ETL Client and ETL Server
- > Alerts creation and wizard for it and storing information in database
- > Developing and maintaining the User Interface and Redesigning the Project
- ➤ Writing salt and validating xml through .net
- > Debugging and deployment of the Project modules, Testing, QA of the Interface

## Projects handled at Techy Soft Solution April 2002 to March 2005

Online Cabs & Hotel Resort reservation system (Client: Meyer Group of Hotels & Resorts)

Duration

EnvironmentC#, VB, .Net, XML-HTTP request method XSLT, XPATH,Windows 2003, BizTalk Server (application Integrator)RoleASP /.Net, BizTalk DeveloperProject Details:This Project has a service orientated architecture, the real goalcreating a business process integrating separate application. This application contains alertscampaigning ERP application Inventory application, Supply Unit, Purchase Order, Backpackand web services to communicate with other Back Office System

## Responsibilities

- > Creating xml schema using BizTalk editor validating schema and writing salt
- Writing custom function, pipeline components, deploying it, Using Orchestration designer
- ➤ Writing salt and validating xml through .net
- Creating installer Project with deployment and package
- Worked on Business Activity services
- Creating port type and associate them with Role link type, creating partner profile and global ports
- > Partners agreement and business relationships, activating partners agreement
- > Business Rule composer calling business rules from orchestration
- > Biz talk Web service Publishing testing published orchestration
- Health and Activity Tracking tool
- Debugging the Project modules
- Developing the Web services

| Project   | Nippon ST (Client: Nippon ST a Reseller of Kenwood Stereo)  |
|---|---|
| Duration  | April 2003 to March 2004                                    |
| Environment   | VB, .Net, SQL Server, ADO                                   |
| Role  | .Net Developer  |
| Project Details   | A customize package for a company. Which is the reseller of |
| the Kenwood Stereo System? This company has many branches all over the India. They have                     |   |
| to maintain the Distributor detail, Customer detail, and Stock detail, Repair Detail, Invoicing and Billing |   |

- Creating Update stock Report and Print report per day
- > Transaction Module to take the backup of the data.
- > An engine to send mail a copy of purchase order to the respective client.
- Debugging the Project modules
- > Developing and maintaining the User Interface and Redesigning the Project
- > Debugging and deployment of the Project modules, Testing, QA of the Interface
- > Creating windows application and Mis for deployment
- > Using Sal Data Adapter for fetching the data
- > Creation of DTS Package for Large data Transportation
- Writing salt and validating xml through .net

Project <u>www.e-fashionindia.com</u> Portal development (Client: Efashion India) Duration April 2002 to April 2003 Environment Java, ASP, .Net, SQL Server, JavaScript /jQuery/angular Role Software Developer Project Details Registration of User Setting / Configuration H/w and S/w Database and listing of Media Details Registration Agency, Magazines, Media Watch, Searching Database

Responsibilities

- Design & coding and writing JavaScript /jQuery/angular for asp page
- Debugging the Project modules
- > Developing the User Interface and Panels for administration of site
- > Developing and maintaining the User Interface and Redesigning the Project
- > Debugging and deployment of the Project modules, Testing, QA of the Interface
- ➤ Writing XSLT and validating xml through .net
- > Creating and Calling Java Applets through site
- Database and listing of Media Details Registration Agency, Magazines, MediaWatch, Searching Database
- ➤ E-Mail System Smtp And Pop3 server
- Session Management and Security

Projects handled at Techy Soft Solution April 1999 to Oct 2001

Project ERP Module – Workers Training & Feedback Module (Client: PAM Times) Offshore-Onshore Model Duration April 2001 to Oct 2001

Environment: Oracle 8i, Windows NT

**Role: Software Developer** 

Project DetailsThis application was based on client server architecture ,which identifies the need of training workers at different department in a company this application will then plan a training program and execute the same the output will be then used to update the existing records about an employees skill Levels.

- Design & coding of VB6 Pages
- Debugging the Project modules
- Writing Oracle Packages and stored Procedures

- > Developing the User Interface and Panels for administration of site
- > Developing and maintaining the User Interface and Redesigning the Project
- > Debugging and deployment of the Project modules, Testing, QA of the Interface
- Using CDOnts for sending mail
- Creation of D2k Reports and Forms management

Project: Library Expert Duration (April 1999 to April 2000) Role Software Developer Environment Visual Basic, SQL server

Project DetailsStructure and Modules Library Expert is an innovative way to<br/>manage Library automatically. Library Expert comprises of various libraries standards<br/>adopted by the Library of CongressAmerica.Responsibilities

- ➤ Design & coding
- Debugging the Project modules
- > Developing the User Interface and Panels for administration of site
- > Developing and maintaining the User Interface and Redesigning the Project
- > Debugging and deployment of the Project modules, Testing, QA of the Interface

Hackathon Projects

Good Sleep Winner of Intel IOT Prize http://www.instructables.com/id/GoodSleep/

The Project divides into 6 major sections.

- 1. Sensing Sensors.
- 2. Analytic data collection with intel analytics
- 3. Post-sleep user feedback.
- 4. Machine learning.
- 5. Pre-sleep Environmental recommendation.
- 6. In-sleep Environmental adjustment via smart home devices.
- 7. Android app

Intel Edison, intel analytics via Mythomaniac

#### Winner of couple of hackathons

http://devpost.com/JinT1?ref\_content=userportfolio&ref\_feature=portfolio&ref\_medium=global-nav

# Articles and other Projects:

http://askyourquestions.info/ http://customsolutions.askyourquestions.info/clients.html http://www.codeProject.com/useritems/BizTalk\_Oracle\_Adapter.asp http://www.codeProject.com/vb/net/HtmlToDatabaseApp.asp http://www.dotnetspider.com/technology/kbpages/1252.aspx http://oracleAdapterinstallation.blogspot.com/

#### Education

Masters in Computer Applications

References:

Name: Serene Powers E-Mail:<u>serene.chuah@interpublic.com</u> Phone: (646) 706-1282 Role: Manager Company: IPG https://www.linkedin.com/in/serene-chuah-pmp-6a13735/

Name: Shwan Karim E-Mail: <u>karims@sullcrom.com</u> Phone: (646) 284-48596 Role: CTO Company: S&C <u>https://www.linkedin.com/in/shwan-karim-7083052/</u>