#### **Technical Architect**

#### **CAREER SUMMARY**

- o 14+ years of professional experience in IT Industry
- o 8+ years in Legacy systems and 10+ years of experience in distributed and ECM systems
- Have managed large team working across different geographical locations
- Comprehensive experience and knowledge in gathering requirements, mapping the requirements and defining technical design.
- o Proficient in customer-oriented coordination between Onsite and Offshore
- Proven team leader coupled with ability to work with strong analytical and problem-solving skill
- Proven ability to lead effective teams and projects.
- o Adept strategy development and initiation.
- o Proficient in multiple technologies.

### **QUALIFICATION SUMMARY**

o Bachelor of Electronics and Instrumentation, Karunya Institute of Technology, Coimbatore

#### **SKILL SUMMARY**

Software	JCL, COBOL, DB2, CICS, C, PHP, Java
Database	DB2, Oracle 11g, MySql
Tools	VSAM, ENDEVOR, FILE-AID, TSO/ISPF, QMF, SPUFI, TOAD, SQL+, Apache, Putty, SSH, cyberfusion, Websphere
ECM Products	IBM Content Manager OnDemand, RecordsNet, XENOS, Ricoh, AVE, afp2pdf, pcl2pdf, EMC Documentum, IBM Filenet P8, IBM Workplace XT, IBM Content Navigator, IBM Case Manager
DW & BigData	IBM dataStage, Informatica, MS SSIS, Hadoop, Cloudera, IBM Analytics
Operating System	MVS ESA, AIX, Windows NT
Hardware	S/390, IBM AIX, IBM PC

#### **EXPERIENCE SUMMARY**

- Niteo Technologies Private Limited an NEC America Company, Jan '14 till date
- Tata Consultancy Services, Oct '06 Jan '14
- o Future Focus, Feb '06 Oct '06
- Mindscope Tech, Nov '03 Jan '06
- KCP Technologies, Jul '02 Oct '03

## **Technical Architect**

frederickt@rick.co.in +91 988 442 6785 +1 678 304 7425

#### TRAINING SUMMARY

#### **Trainings Undergone:**

- Trained on Mainframe Technologies May 2003
- Trained on IBM Content Manager OnDemand Nov 2006
- o Trained on EMC Documentum Aug 2010
- Trained on IBM DataStage Jun 2015

## **Trainings Conducted:**

- Training conducted on JCL, COBOL, DB2 Aug 2007
- Training conducted on IBM Content Manager OnDemand Sep 2008, Jul 2012

#### PROFESSIONAL EXPERIENCE

# Technical Architect, Niteo Technologies

Aug '15 - Till Date

Deutsche Bank, Cary, USA

**Ondemand Upgrade and Migration**: Deutsche Bank has IBM CMOD and AXSPoint as their archival platforms for banks data compliance purpose. These archival platforms has data since 1990 from legacy and distributed upstream systems which are stored in optical platters. All electronically generated reports, statements, confirms, cheques are stored in the platform as pdf, afp, tiff and text formats. These data are viewed by internal and external users of the bank. IBM CMOD is used for US region and there are 2 instances of AXSPoint that had been used for Europe and APAC regions. The goal of this project was to upgrade the CMOD in US region from version 8.5 to 9.5 and migrate both the instances of AXSPoint to IBM CMOD. The data from all these systems also need to be migrated since the storage is also upgraded from optical drives to EMC Centra.

### **Roles and Responsibilities**

- Onsite co-ordination
- o Single point of contact for the customers for all Technical Issues
- Design of the target systems.
- Ensuring smooth delivery based on customer needs
- Handling day to day issue during the migration phase
- o Identify the opportunities for improvement and implement it.
- o Tracking and resolving the technical issues identified.
- Provide technical support and technical quality control throughout all stages of the project.
- Coordinate with different vendors during the migration phase

### **Technical Architect, Niteo Technologies**

Nov '14 - Jul '15

El Paso Electric, USA

**Cognos Adaptive Warehouse to DataStage Migration**: El Paso Electric uses Adaptive warehouse to hold the data warehouse to do analytics and reporting for their billing application. The data is fetched from the oracle table, SAP system and other ERP systems using inbuilt connectors. Due to the performance issues with the current system El Paso Electric was looking for alternate tools. NEC has suggested the IBM datastage which will overcome the current

#### **Technical Architect**

+1 678 304 7425

performance issues and hence the Congos Adaptive Warehouse is migrated to IBM datastage. This migration is done using the migration tool. After the migration of the catalogs the jobs are modified to improve the performance.

## **Roles and Responsibilities**

- o Responsible for the technical design for the migration of platforms
- Single point of contact for the customers for all Technical level Issues
- o Responsible for installation and configuration of the target system
- Ensuring smooth delivery based on customer needs
- Designing metrics/charts that depicts the current work progress used by the senior management for decision making
- Tracking and resolving the technical issues identified.
- Oversee the migration and assure quality in the work.
- Provide technical support and technical quality control throughout all stages of the project.

## **Technical Architect, Niteo Technologies**

Jan '14 - Oct \14

Bausch and Lomb, USA

**Documentum Feed to ComplianceWire**: ComplianceWire is a learning management system which is used by Bausch and Lomb (B&L) for internal compliance learning. In B&L the documents required for compliance learning are processed, stored, approved and digitally signed in documentum which are then feed into ComplianceWire in cloud platform. The materials are extracted as PDF from documentum using API and the metadata are extracted using DQL query. The data metadata is then re-formatted as required by ComplianceWire and the metadata file and pdf files are transmitted over ftp. The files are loaded in to the ComplianceWire platform and returns the error logs.

#### **Roles and Responsibilities**

- o Have involved and implemented the technical architecture of the system
- Single point of contact for the customers for all Technical/Resource level Issues
- Ensuring smooth delivery based on customer needs
- o Tracking and resolving the technical issues identified.
- Coach the technical team in the development of the technical architecture
- Provide technical support and technical quality control throughout all stages of the project.

# Technical Architect, Niteo Technologies

Jan '14 - Aug '14

NECAM, USA (Internal)

**Internal Practice and Lab Setup**: NECAM has a good presence of in Business Intelligence in service industry. In order to showcase the capabilities in ECM, Data warehouse and BigData, we have setup lab as part of the service practice for POC and other activities. The below enterprise applications where installed and configured.

- o Filenet P8 V 5.2 (Content Engine, Process Engine & Application Engine)
- Filenet P8 Workplace XT V 1.1.5.2
- o Content Manager OnDemand V 9.5
- Content Navigator V 2.0.2
- o Case Manager V 5.1.1
- DataStage V 11.3

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- Informatica V 9.6
- o MS SQL server 2008
- o MS SSIS 2008
- o Cloudera V 5.4.3
- o IBM Big Insights V 4.0

#### **Roles and Responsibilities**

- o Evaluating the products in ECM, Data Warehouse and BigData
- Have involved and implemented the technical architecture of the system
- o Installing, Configuring and upgrading the enterprise application
- Perform application tuning and performance monitoring
- Setup and maintain documentation and standards
- Designing metrics/charts that depicts the current work progress used by the senior management for decision making
- Plan growth and changes / Capacity planning
- o Perform general technical trouble shooting and provide consultation
- Patch Management and Version Control
- Tracking and resolving the technical issues identified

## Lead Developer, TCS

Mar '13 - Jan '14

Prudential, USA

**XENOS to Infoprint (Ricoh) Migration:** Prudential's Image Engineering maintains all firm's compliance statements, reports, confirm and all other business reports. All documents received from the various business units are in the form of Meta code, PCL, AFP and line data. XENOS used to convert all Meta code, PCL and AFP documents to PDF and store it for long term of 7 to 10 years. Once the reports are processed into content manager OnDemand, reconciliation index files are sent back to the business units for confirmation. Business groups can view these loaded data though custom built thin client or retrieve the documents through web service.

In XENOS to Ricoh migration, all the metacode, PCL and AFP documents that were process through XENOS and stored as pdf are migrated to Ricoh processing. In this process, all the XENOS scripts and resources are converted to Ricoh scripts and resources. In XENOS the conversion was done at the point of loading, where in Ricoh the documents are preprocessed and converted to pdf and loaded to On Demand. The indexing parameter in OnDemand is also changed from XENOS indexing to generic indexing.

## **Roles and Responsibilities**

- o Have involved and implemented the technical architecture of the system
- Single point of contact for the customers for all Technical/Resource level Issues
- Coordinated with vendors IBM, Ricoh and XENOS
- Ensuring smooth delivery based on customer needs
- Designing metrics/charts that depicts the current work progress used by the senior management for decision making
- Tracking and resolving the technical issues identified.
- Coach the technical team in the development of the technical architecture
- Provide technical support and technical quality control throughout all stages of the project.
- People management & Technical management

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### **Technical Architect, TCS**

Bank of America Merrill Lynch, USA

Feb '06 - Feb' 13

**Merrill Lynch Records (MLR):** Merrill Lynch Records is the firm's compliance archive for client statements, trade confirmations, business reports and other document content that needs to be stored in an unalterable format to meet SEC (17a3, 4) or other regulatory agency's requirements for compliant storage. In addition, MLR provides near real-time search and retrieval speeds to facilitate business access to reports and stored documents to facilitate business process.

MLR offers several options for clients to retrieve stored content, including a high-speed, high-function desktop user interface, a convenient web user interface and a web-services API to allow existing portal applications to pull and display documents from the archive

As Bank of America had acquired Merrill Lynch it was cost prohibitive to maintain individual systems for archiving the same type of data. So there was a need for integration or reconciliation of both the system. Eventually historical and live data on MLR is migrated to GCA to have it as a centralized system for archival storage and to be more cost effective. Convert statements, confirms and line reports currently in the Merrill MLR system to the Bank of America Global Content Archive. This will require adaptation of some systems to also retrieve legacy statements from the Banks GCA system, as well as requiring statement rendering, statement access and retrieval to be re-pointed to GCA system from legacy MER platforms

## **Major projects Handled**

- 1. RecordsNet to Content Manager OnDemand Migration
- 2. Content Manager On Demand to Content Manager OnDemand Migration
- 3. Content Manager On Demand to Viewdirect and XPTR Migration
- 4. Content Manager On Demand to Documentum Migration
- 5. View direct and XPTR to Content Manager On Demand Migration

#### **Roles and Responsibilities**

- Lead 17 member team across different customer locations (Bangalore /Chennai /Hyderabad/ USA/ Mexico).
- Have involved and implemented the technical architecture of the system
- Single point of contact for the customers for all Technical/Resource level Issues
- Ensuring smooth delivery based on customer needs
- Designing metrics/charts that depicts the current work progress used by the senior management for decision making
- Tracking and resolving the technical issues identified.
- o Coach the technical team in the development of the technical architecture
- Provide technical support and technical quality control throughout all stages of the project.

## Team Leader, Mindscope Tech

Northwestern Mutual Life Insurance Corporation, USA

Apr '05 - Jan' 06

**Legacy Migration:** Northwestern Mutual Life (NML) is an Insurance company that specializes mainly in Life Insurance. NML is fourth largest insurance company in United States of America. This project assignment was migration of existing legacy database SUPRA to Db2

The insurance settlement system in NML is stored and maintained in SUPRA database which is a legacy network type database. It was difficult for the front end systems to interact with the network database. In order to overcome this hassle Relation Database Management system is required. So the data stored SUPRA database is migrated to DB2. Also the live data storage is identified in the system and it is migrated to DB2.

## **Roles and Responsibilities**

- Technical Lead for a team of 6 members
- Report to the supervisor periodically on team and individual work accomplishments, problems, progress in mastering tasks and work processes, and individual and team training needs.
- o Coach, facilitate, solve work problems, and participate in the work of the team
- Observe training needs and relay training needs and requests to supervisor
- Have involved in preparing HLD and LLD
- Have done coding and testing as per the given requirements
- Involved in implementation and post production support

# Module Leader, Mindscope Tech

Nov '03 - Mar '05

Ahold, USA

**Ahold Merchandising System (AMS) Migration:** Ahold is an international group of quality supermarkets based in the United States and Europe. The scope of the project is conversion and elimination of the traditional database system as it had its own disadvantages over upcoming technologies. IDMS, which is a network database, had been used in the existing system which stores all the operation data. To muddle through the upcoming technology IDMS is converted to DB2. This project constitutes two phases, in which the first phase all the batch programs are converted to and in the second phase online programs are converted and minor enhancements where incorporated.

#### **Roles and Responsibilities**

- Have lead a team of 3 members
- o Coach, facilitate, solve work problems, and participate in the work of the team
- Have involved in preparing HLD and LLD
- Have done coding and testing as per the given requirements
- Involved in implementation and post production support

## **Developer, KCP Tech**

Feb '03 - Oct '03

Telesis Global Solutions, Chennai

**iEmployee - Employee management System:** This is an Internet/Intranet, web based Employee management System. The System is divided in to four sub-modules, 1) AMS "Attendance Management System, which keeps track of the Employee Attendance, and gives a overall information such as Late entry's and the reports are generated. 2) Leave Management, this keeps track of the employees leave information and the employee can apply leave and the reports are generated based upon the available inputs. 3) Project Timesheet, this gives overall information to the employer about the ongoing projects and how much resource has been allocated etc and the employee can enter the project time sheet. The skill data base module is used to track each and every employees skills, his Education, the project he is doing etc. 4) Expense Module, this module is intended to track the employees miscellaneous cost to the company, such as Training visits, Client visiting etc. This module gives the overall report to the Employer about the cost incurred to a particular employee.

#### **Roles and Responsibilities**

- o Have involved in preparing Low level design documents
- Have done coding and testing as per the given requirements
- Involved in implementation and post production support

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frederickt@rick.co.in +91 988 442 6785 +1 678 304 7425

### **Developer, KCP Tech**

Canara Investments, Chennai

Jul '02 - Jan '03

**Auto Finance (AF):** This is a web based Finance management System to enable them to do all the finance requests and process, such as applying personal loan, vehicle finance through online. The System is divided in to Two sub-modules, 1) Finance Request, this module keeps track of the customer information, and gives a overall information of the customer and what finance option he has opted and what the customer is eligible, also it gives the financial status of the customer, based upon the information submitted by the marketing division. 2) Finance Process, in this the customer information and request are processed and the finance options, for which they are eligible for are listed to customer based upon their request.

### **Roles and Responsibilities**

- Have involved in preparing HLD and LLD
- Have done coding and testing as per the given requirements
- Involved in implementation and post production support