Curriculum Vitae

MONOJ KUMAR DAS

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To achieve a challenging employment opportunity to work in each software life cycle phase and to utilize my skills for the development of organization, and take the initiative and commitment to be a leader and a good team worker. Innovative in nature , work enviorment comes first than renumeration. I am looking forward toward acquiring knowledge and a long lasting relationship with the Organization. Loves to try out different thoughts.

SUMMARY:

B.TECH - IT (Information Technology) – with total 11 years 10+ months (1.4+ yrs in IoT & Analytics) of experience in Payment & Banking, Retail, Telecom, Helthcare, Energy & Utilities domain and IT Industry as a MDM Architect (IBM , Reltio, Informatica), IoT Architect , MDM Tech Lead, ETL Tech Lead, ETL Architect, Java/J2ee Developer & Team Leader and IBM WebSphere Administration & Deployment, Software Development , Data Profiling, Data Quality Analysis, Data Governance, Data Cleansing, Data modeling, Business Analysis, PLSQL Development, implementation, and testing primarily in large scale Data Warehouse and Business Intelligence Projects.
Also proficient in Talend Data Integration, ETL, DQ, Data Modeling & Design, DB Enhancements and Data Migration, Performance Tuning, Implementation and Support & Maintanance.

TECHNICAL SKILLS:

Platform worked on: Windows 2000 Server, Windows XP, RedHat Linux ver 5.

RDBMS: Oracle8i, Oracle11g, DB2 V8.2.5, DB2 V9.5, SQL Developer, DB2 V10

Programming : Java, EJB2, IBM MDM, INFORMATICA MDM, RELTIO MDM, TALEND ETL, INFORMATICA POWER CENTER, IBM DATA STAGE

Tools: Eclipse 3.1 along with ObjectWeb Lomboz IDE for J2EE Development (Version: 1.0.0),
Jcreator 2.5, MyEclipse blue v6, IBM WebSphere Studio Application Developer v5.1.2 with Eclipse 3.1,
MyEclipse blue v10,IBM Rational Application Developer (RAD) v7.0 ,IBM RSA v7.5 and SQL Developer,
IBM InfoSphere MDM Server (WCC)tool version 8.5 & 9.0.2, INFORMATICA MDM, RELTIO MDM, TALEND ETL,
INFORMATICA POWER CENTER, IBM DATA STAGE   and IBM WebSphere Administration.
Web: HTML,JSP
Serverside Technologies & Framework: Struts 1.2, JSF, Spring3 with annotation (Core,MVC,DI,IOC,AOP), JSP.

ORM: Hibernate with annotation.
Familiar with: Jakarta Tomcat, Bea-Weblogic 8.1, IBM Websphere Application Server v5.0.2, IBM Websphere Application Server v6.1, Mule, Axis2, ESB, SOA, Web service, IBM Websphere Application Server v7.0.0.15 IBM Websphere Application Server v8.0.3 and IBM WebSphere Administration, **IBM InfoSphere Server MDM (WCC)v9.0.2 , IBM WCC , Infosphere MDM AE V11.x & Initiate V9 & PME,** Casenda DB, Spark streaming, , **IBM Data Stage, IBM DQ, IoT Components, AWS Cloud Components.**

Employment:
PROFESSIONAL EXPERIENCES: Total Time May 2007 to Till Date.
Organization Name:
1. **Currently working at Price Waterhouse Coopers Pvt. Ltd as a MDM, Analytics, ETL & IoT Architect.**

2. **Previously worked on Cognizant Technology Solutions as a MDM & ETL Tech Lead, Persistent System Ltd as a MDM & ETL Tech Lead,Infosys Technology Ltd as a MDM & ETL Tech Lead, MJunction Services Ltd(MetalJunction) join Venture of TATA STEEL –SAIL,** today not only India's largest eCommerce company but also runs the world's largest eMarketplace for steel. **http://mjunction.in/about_us/testimonials/ as a "Sr. Manager – Technology" Role Technology Lead(Java) .**

IBM Certificate Program : IBM's Advanced Certificate in Software Engineering (IBM-ACSE)-Technology Java/J2EE(EJB2.0)/Web/XML/DB2.

RECENT PROJECT DETAILS:

IoT Project(s):

i> Transformer Health Index Monitoring & forecasting by IoT (Duration 8-9 months PoC & Live)

ii> Energy repairing appliances movement in Office premises & Inside working fields by IoT Active/Passive RFID (Ongoing PoC last 3 months)

iii> Automated Toll plaza system and Office/Warehouse/Oil refinery Gate open using IoT - Passive RFID (Duration 4 months PoC & Live)

iv> Lookup/Find manufacturing items within Big Warehouse by IoT - Geo Coordinates (Duration 7 months PoC)

Things/Technology : Sensor devices, Embed technology, JSON, REST Call, AWS Cloud platform, JMS Queue, Casandra DB, Spark streaming, Markov model -in the fields of predictive modelling and probabilistic forecasting, API call, AngularJS.

Role & Responsibilities: IoT - Architect and Requirement gathering from client, Preparing Architectural design, presentation & documentation, Estimation, Assist team members.

1) PROJECT: IBM MDM IBM MDM AE Solution for Telecom Client

Client: Telecom Client

Role: IBM MDM AE11.5 Architect

Team Size: 11

Duration: Apr'17 to till date

Programming Language: IBM MDM AE11.5, Java

IDE: RAD V8.5

Application/Web Server: WebSphere Application Server V8.5.0.2

Database: Oracle12c

Description: This project is a new IBM MDM AE implementation.

Responsibilities:

- Requirement gathering with client, Preparing MDM Model Mapping with Source System, Analysis, Design , Estimation , Assist client in deploying MDM artefacts and bundles in Production Environment, gap analysis, custom service implementation.
- Design Extending/customizing MDM data model framework to meet clients requirement and IBM DataStage & QualityStage implementation.
- Design custom MDM business proxy to capture customer Data from various source systems
- Customizing Suspect Duplicate Processing framework as per the clients requirement
- Implementing and Integrating PME with the Physical MDM
- Creating 360 Degree Customer view for client
- Customizing Batch Processor for data initial loading in MDM

2) PROJECT: Master Person Index (MPI) – One of the American health insurance company

Role: Reltio MDM – Customer 360 Architect

Team Size: 4

Duration: Apr'18 to till date

Programming Language: Reltio MDM , Java

IDE: Eclipse

Application/Web Server: AWS Cloud

Database: Oracle12c

Description: This project is a new Reltio MDM – Customer 360 implementation. The objective of the MPI Project was to maintain gold copy Member information & maintain Master Person Index for the entire enterprise by integrating source systems from Sales & marketing and eligibility/adjudication functional areas of the health Insurance organization

Responsibilities:

- Analysis, Design(MDM) , Architect, Estimation, Development,
- Prepared LLD and FSD, Design and construction of the Java service layer and formulating the multithreaded approach of processing each record in the Reltio MDM – Customer 360
- Designing the matching algorithm, Administration & Deployment
- Design custom MDM business proxy to capture customer Data from various source systems
- Customizing Duplicate Processing framework as per the clients requirement
- Creating 360 Degree Customer view for client
- Customizing Batch Processor for data initial loading in MDM

3) PROJECT: Data Quality & MDM Implementation for Telecom Client

Client: **Adobe System Ltd, USA**

Role: Talend ETL & Informatica MDM Tech Lead

Team Size: 8

Duration: Jun'16 to till date

Programming Language: Informatica MDM 10.x, Java, **Talend Data Integration(Talend ETL)**

IDE: RAD V8.5, Eclipse

Application/Web Server: IBM Initiate v9.7 & WebSphere Application Server V8.5.0.2

Database: Oracle11g

Description: The objective was to create a standard data quality, cleansing and MDM framework for a telecom provider

Responsibilities:

- Actively involved in understanding all the requirements for Data Profiling, data quality rules, data cleansing and **IBM MDM** implementation for Customer domain.
- Planning and estimating the ETL (**Talend Data Integration(Talend ETL)**) portion of the project. Also, looking into the design of Data Stage jobs.
- Design SFTP jobs in Data Stage for file transfer across the servers.
- Working on Real time stages: XML Output, Hierarchical Stage.
- Involved in Real time integration of Source with Data Stage.
- Administration & Deployment

4) PROJECT: Data Quality & ETL Implementation for a leading Malaysian Bank

Client: **A leading Malaysian Bank**

Role: Talend ETL Architect

Team Size: 7

Duration: Aug'17 to till date

Programming Language: Java, **Talend Data Integration(Talend ETL)**

IDE: Eclipse, **Talend Data Integration(Talend ETL)**

Application/Web Server: Tomcat Application Server

Database: DB2

Description: Data scattered in different DBs all data needs to be cleansed & Load ETL data to Master Data Management (MDM) system

Responsibilities:

- Understand the business model and propose physical model that efficiently meets the business requirements.
- Actively involved in understanding all the requirements for Data Profiling, data quality rules, data cleansing and **Talend ETL implementation** for Customer domain.
- Planning and estimating the ETL (**Talend Data Integration(Talend ETL)**) portion of the project. Also, looking into the design of Data Stage jobs. Cleansing of junk data from the different source systems based on different criteria's
- Design SFTP jobs in Data Stage for file transfer across the servers.
- Involved in Real time integration of Source with Data Stage.
- ETL to MDM data load

5) PROJECT: Data Quality Solutions for a leading Retail Organization-UK

Client: **A leading Retail Organization-UK**

Role: **Informatica power center Lead**

Team Size: 5

Duration: Mar'18 to till date

Programming Language: Informatica power center

IDE: Informatica power center

Database: MySQL

Description: The project aimed at improving the awareness of the data quality awareness within the Organization and establishes a set of operating procedures for fixing and preventing data quality problems

Responsibilities:

- Understand the business model and propose physical model that efficiently meets the business requirements.
- Analyze client data, standardize and enrich
- Involves investigating/analyzing the possibility of using data validation services in order to prevent and monitor poor quality data from being entered in the transactional application.
- Effective Data Governance which requires the synchronization of policies, standards, procedures, organization and technology., which would address the concerns related to Policies, Standards,Procedures,Authority, Organizational Structure, Roles and Responsibilities and Monitoring.

- Cleansing of junk data from the different source systems based on different criteria's using the **Informatica power center**

6) PROJECT: Initiate v9.7 to IBM MDM AE11.3, 11.4 Migration

Client: **Adobe System Ltd, USA**

Role: IBM MDM AE11.3, 11.4 Architect

Team Size: 8

Duration: Jun'16 to till date

Programming Language: Initiate V9.7, IBM MDM AE11.3,11.4, Java

IDE: RAD V8.5

Application/Web Server: IBM Initiate v9.7 & WebSphere Application Server V8.5.0.2

Database: Oracle11g

Description: The objective of the Project was migrated the old Initiate system to new IBM MDM AE11.3 and maintain same gold copy Member(Person)/Adobe Client(Org) information for the entire enterprise by integrating source systems from Sales & marketing and eligibility/adjudication functional areas of overall Adobe's organization

Responsibilities:
- Analysis, Design , Estimation, Development
- Prepared LLD and FSD
- Design and construction of the Java service layer and formulating the multithreaded approach of processing each record in the MDM hub
- Designing the matching algorithm through an iterative process of bucket analysis and pair consolidation review
- IBM WebSphere Administration & Deployment

7) PROJECT: Reltio Customer MDM Solution - Retail Client

Client: **Retail Client, India**

Role: Reltio Customer MDM Architect

Team Size: 9

Duration: Jan'16 to till date

Programming Language: Java, JSON, REST API

IDE: Eclipse

Application/Web Server: AWS CLOUD

Database: Oracle11g

Description: This project is a new **Reltio Customer MDM** implementation.

Responsibilities:
- Requirement gathering with client, Preparing MDM Model Mapping with Source System, Analysis, Design , Estimation , Assist client in deploying MDM artefacts and bundles in Production Environment, gap analysis, custom service implementation.
- Design Extending/customizing MDM data model framework to meet clients requirement and implementation.
- Design custom MDM business proxy to capture customer Data from various source systems
- Customizing Suspect Duplicate Processing framework as per the clients requirement
- Creating 360 Degree Customer view for client
- Customizing Batch Processor for data initial loading in MDM

8) PROJECT: Bank PLC MDM Pipeline (IBM InfoSphere MDM Server v9.0.2(WCC)tool base project)

Client: **One of the largest bank in UK**

Role: IBM InfoSphere MDM Server v9.0.2(WCC) Tech Lead

Team Size: 5

Duration: Feb'13 to Jun'16

Programming Language: IBM InfoSphere MDM Server v9.0.2(WCC), Java ,JSF,EJB

IDE: RSA V7.5

Application/Web Server: IBM Websphere Application Server V7

Database: Oracle11g

Description: This project takes care of managing customer master data information & transaction from different Barclays data source to a single data source know as Customer Data Integration System(CDI Barclays Single Data Source). CDI system interact with other Barclays downstream Product/Client Application(iPortal , UsCash, Bnet, Custd, Dsui, Dakota,GPU,GPT,FCL) for getting unique customer master data information .
CDI is a strategic program implemented by Barclays to integrated Barclays Corporate Customer data across the Europe.
The project aims to integrate all the customer and account information siloed across various source systems.
It aims to be a Single point of golden data available for services such as Cash Management, Payments, Pricing, Reporting etc offered by the bank to its Corporate and Business Customer. IBM InfoSphere MDM Server provides a platform to build such a Customer Data Integration system.

As part of the on-going initiative CDI is integrating with the Global Pricing Tool(GPT) by acquiring in-scope Customers, Account, Securities, Risk and Sales Turn Over data and will provide a real time interface to access to information to enable effective and right pricing for customers and the bank

This application also use DSP (Duplicate Suspect Process ,Evergreening)concept of IBM MDM(WCC). Downstream Product/Client Application can interact via batch process and real time also , with CDI system. Add, Update, Delete, Enquiry operation also perform from client side application.

Responsibilities:

- Analysis, Design , Development, POC
- Prepared LLD and FSD
- Writing code,Team Lead
- IBM WebSphere Administration & Deployment

9) **PROJECT**: **Master Person Implementation** [Initiate, WebSphere Message Broker, J2EE, Oracle, Linux, Windows]

Client: **One of the Blue Cross Blue Shield Organizations, USA**

Role: Sr. Developer

Team Size: 5

Duration: Jan'13 to Feb'14

Programming Language: Initiate V9.5, Java

IDE: RAD V7.5

Application/Web Server: IBM Initiate & WebSphere Application Server V7.x

Database: Oracle 10g

Description: The objective of the MPI Project was to maintain gold copy Member information & maintain Master Person Index for the entire enterprise by integrating source systems from Sales & marketing and eligibility/adjudication functional areas of the health Insurance organization

Responsibilities:

- Analysis, Design , Estimation, Development
- Prepared LLD and FSD
- Design and construction of the Java service layer and formulating the multithreaded approach of processing each record in the MDM hub
- Designing the matching algorithm through an iterative process of bucket analysis and pair consolidation review

10) **PROJECT**: Anti-Money Laundering-KYC [Informatica MDM tool base project]

Client: **CLS Bank, US**

Role: InfoSphere MDM Server Sr.Developer

Team Size: 12

Duration: Jan'11 to Oct'12

Programming Language: Informatica MDM 9.7**,** Java ,JSF1.2,EJB

Application/Web Server: JBOSS

Database: Oracle

Description: To enable CLS Bank to comply with regulatory guidelines around KYC (Know Your Customer) and AML (Anti-Money laundering) and Sanctions Screening. This Project is targeted at 14 countries across Asia and Africa which are considered the Emerging Markets in the world. CLS Bank has various systems to manage different kind of customer information which comprise of FlexCube Retail, FlexCube Corporate, PRIME, TSM and eBox. All these systems are capable to manage customer data for different products like CA/SA, TD, Credit Card, Investment etc. The objective of this project is to enable CLS Bank to comply with regulatory guidelines around KYC (Know Your Customer) and AML (Anti-Money Laundering) and Sanctions Screening. There is a need to have a single repository of data and rules where the compliance can be monitored and will be responsible for determining the KYC Compliance Status of a customer, its Risk Score and Enhanced Due Diligence. System is built using Informatica MDM with Oracle and JSF is used for developing the user interfaces.

Responsibilities:

- Analysis, Design , Estimation, Development, POC
- Prepared LLD and FSD
- Writing code, Code Review and Enhancements
- Unit Testing
- IBM WebSphere Administration & Deployment

11) **PROJECT**: **Oracle BI Apps Analysis: Prebuilt Analysis and Implementation – Entertainment Service**

Client: **Entertainment (USA, UK, Singapore)**
Role: Team Leader, Designer
Team Size: 3
Duration: Nov'16 to Aug'17
Programming Language: ETL, BI tool
Technology used: Talend ETL
Database: DB2 V10
Description: for a renowned company in the global betting and gaming market with annual Group revenues of over £1 billion. Implementing Financial, Procurement & Spend and HR Analytics.
Responsibilities:

- Development, POC
- Monoj has worked for a renowned company in the global betting and gaming market with annual Group revenues of over £1 billion. Implementing Financial, Procurement & Spend and HR Analytics.
- Roles & Responsibilities:
- Gathering query set for GL, AP, AR and HR OBIEE reports
- Analyzing those query set and finding reason for non-population of data
- Perform analysis on ETL mappings related to Pre-built AP, AR, GL and HR reports
- Perform necessary changes as well as enhancements in the respective Informatica mappings and workflows.
- Perform pre-requisite pre-built configuration from ETL perspective.
- Interact with business users in regular basis for domain value configuration (for common and module specific) from ETL perspective.
- Raised SR through Oracle Meta link for various configuration as well as performance issues in regular basis and used them in our various configuration and analysis work as suggested by Oracle.
- Execute the modified workflows through DAC (Data Warehouse Admin Console) and monitor the execution result through Workflow Monitor.
- Test and deploy configurations and mapping/workflow changes in UAT environment
- Team Leader

12) PROJECT: Data Analytics Solution for a leading Telecommunication major in India
Client : Telecommunication major in India
Role: Team Leader, Designer
Team Size: 6
Duration: Sept'16 to Jan'17
Programming Language: ETL, BI tool
Technology used: Talend ETL
Database: DB2 V10
Description: The project had been named as Deep Dive Data Project, and the advanced analytical capability framework being developed in this project would provide the business users high analytical capabilities.
Responsibilities:

- Analyzed business requirements and identified modules based on which forecasting models will be prepared.
- Validation of detailed ETL design to ensure all business requirements were taken into consideration.
- Created new Procedures, Functions, Triggers, Materialized Views, Packages, Dynamic SQL, Table functions as part of Project/Application requirements.
- Designed and created complex source to target mappings using various transformations in Informatica designer.
- Created partitioned tables and partitioned indexes to improve the performance of the applications. Created reusable transformations in new mappings using Designer module of Informatica Power Center to implement the business logic and to perform both full and incremental data load.

13) PROJECT: American Express CreditCard Based System Uplift (CreditCard Based System & Payment Mode System technology migration)
Client: **American Express (USA, UK, Singapore)**
Role: Team Leader, Designer
Team Size: 18
Duration: Nov'11 to Aug'12
Programming Language: Java
Technology used: JSP,Spring3(Core,MVC,DI,IOC,AOP),Web services JAX-WS
Design Pattern: Session Facade, DTO
IDE: RAD V7.0
Application/Web Server: IBM Websphere Application Server V7.5

Database: IBM DB2 V10

Description: This project takes care of old technology migration including IBM WSAD to IBM RAD, jdk1.4 to jdk1.6,Spring3,Spring MVC,Spring DAO,Spring IOC,DI,AOP,JAXB2.1, JAX-WS from JAX-RPC and all batch process for payment mode migration.

Responsibilities:
- Development, POC
- Team Leader
- Writing code for database connectivity.
- Designing
- IBM WebSphere Administration & Deployment

14) PROJECT: **Finance Portal(www.financejunction.in)** (CreditCard Based System Development with ICICI BANK Payseal **&** PaymentGateway with HDFC BANK, SBI, HSBC, CITI) And **Buyer Finance** (For Steel Auction)

Client: MJunction Services Ltd (MetalJunction), TATA BLUE SCOPE STEEL(TBSL), SAIL, TATA STEEL, TATA STEEL THAILAND (TSTH)

Role: Team Leader, Designer, Developer/Maintainer

Team Size: 12

Duration: Jan'09 to Oct'12

Programming Language: Java , J2ee

Technology used: Struts, JSP, EJB, Spring3,Spring MVC,Spring DAO,Spring IOC,DI,AOP

Design Pattern: Session Facade, DTO

IDE: IBM WebSphere Studio Application Developer v5.1.2 with Eclipse 3.1, RAD V7.0

Application/Web Server: IBM Websphere Application Server v5.0.2 and v7.0.0.15

Database: IBM DB2 v8.2.5, DB2 V9.5

Description: This project takes care of the sales and distribution channel more robust and to strengthen relationships with buyers, it is very important to bring in finance for the sales channel through banks.Finance Portal has not only tied up with a number of banks but integrates the systems to provide online finance which is available 24 X 7 X 365.

Finance Portal provides banks, buyers and the sales enterprise with a single window for hassle free financial services at the most competitive interest rates. All our financial services are offered on line so that public holidays and weekends are no more a restriction to commerce and business. We have an end to end integration with clients ERP on one side and on the other side backend integration with the banks server which enables a smooth flow of transaction.

Newly Credit Card Based System Development done with ICICI BANK Payseal, through this customer can pay money via credit card through internet.
Newly PaymentGateway with HDFC BANK's System Development done for client Tata Blue Scope Steel Ltd.
Newly PaymentGateway with CITI BANK's,HSBC System Development done for client Tata Steel Thailand Ltd.

Responsibilities:
- Maintances, Development Finance Portal.
- Team Leader
- Development of the user interface.
- Writing code for database connectivity.
- Validation of frontend
- Designing controller using Struts
- Designing Beans (Session, Entity)
- IBM WebSphere Administration & Deployment

8) PROJECT: Finance junction Decision Support System

Client: MJunction Services Ltd(MetalJunction), TATA STEEL

Role: Team leader, Developer and Designer

Team Size: 7

Duration: Nov'10 to July'12

Programming Language: Java , j2ee

Technology used: JSP, Spring3,Spring MVC,Spring DAO,Spring IOC,DI,AOP, EJB2

Design Pattern: Session Facade, DTO

IDE: RAD7.5

Application/Web Server: IBM Websphere Application Server v8.0.3.

Database: IBM DB2 v9.2.5

Description: The Project aims at providing all the meaningful information to the executives that are collected from various sources for mjunction, in tabular report and graphical format. Trends and forecasting methods are also used here.

Responsibilities:
- To understand overall functionalities of the system which are required for design and development of the application.
- Development of the user interface
- Team Lead
- Validation of frontend
- Designing controller using Spring MVC
- Designing Beans
- IBM WebSphere Administration & Deployment

9) PROJECT: Customer Complaint Handling Portal
Client: MJunction Services Ltd(MetalJunction) ,SAIL,TATA STEEL
Role: Developer/Maintainer
Team Size: 4
Duration: May'11 to till date
Programming Language: Java , J2ee
Technology used: Struts, JSP, EJB
Design Pattern: Session Facade, DTO
IDE: IBM WebSphere Studio Application Developer v5.1.2 with Eclipse 3.1, RAD V7.0
Application/Web Server: IBM Websphere Application Server v5.0.2 and v7.0.0.15
Database: IBM DB2 v8.2.5, DB2 V9.5
Description: This project is only platform to register feedback from the different applications like Striaghtline, Loyalty Application, EPS, Reverse Auction.This project takes care of the **feedback given by the customers** of different application like Coal Junction,Auto Junction etc. There are three types of role available Logger(who raised the feedback) , Receiver (who received and addressed to appropriate person) and Resolver (who resolved the feedback). The feedback types are Suggestion or Complaint. Feedback is logged by the user and is forwarded to the Receiver depending upon the type of feedback and type of business unit. Receiver then forwarded to it to the Resolver. Resolver takes care of this feedback and after Resolving it the solution is mailed back to the user who registered the complaint.
There is similar project for MJ Employees called **Employee Feedback Portal.** The functionality of this project is similar as CCHP. This project is dedicated only for MJ Employees.
Responsibilities:
- Development of the user interface.
- Team Leader
- Writing code for database connectivity.
- Validation of frontend
- Designing controller using Struts
- Designing Beans (Session, Entity)
- IBM WebSphere Administration & Deployment

10) PROJECT: Mjunction Auto Invoicing System in SAP
Client: **MJunction Services Ltd(MetalJunction) Business Unit Coal Junction ,Auto Junction, Steel Application, Channel Service Application, Straightline.in**
Role: Team leader, Developer and Designer
Team Size: 5
Duration: Apr'11 to Jan'12
Programming Language: Java , J2ee
Technology used: Struts, EJB, JSP, Mule, Axis 2, ESB, SOA, Web service
Design Pattern: Session Facade, DTO
IDE: MyEclipse blue v10
Application/Web Server: IBM Websphere Application Server
Database: IBM DB2 v9.5 , SAP ECC5
Description: The Project develop for mjunction's different business units and their clients ,bidders and distributors for generating automatic sales order and invoice in mjunction's centralized SAP system. Business units have different web applications and they are showing sales orders and invoice for their clients and bidders/distributors in tabular report and graphical format and web display. Mjunction admin have centralized control and viewing system for overall total invoicing billing system.
Responsibilities:
- To understand overall functionalities of the system which are required for design and development of the application.
- Development of the user interface

- Team Lead
- Validation of frontend
- Designing controller using Struts
- Designing Beans (Session)
- IBM WebSphere Administration & Deployment

11) PROJECT: Loyalty Application
Client: MJunction Services Ltd(MetalJunction) ,SAIL,TATA STEEL,FAB MALL STORE
Role: Team Leader, Designer, Developer/Maintainer
Team Size: 5
Duration: Nov'08 to Oct'12
Programming Language: Java , J2ee
Technology used: Struts, JSP, EJB
Design Pattern: Session Facade, DTO
IDE: IBM WebSphere Studio Application Developer v5.1.2 with Eclipse 3.1 , RAD V7.0
Application/Web Server: IBM Websphere Application Server v5.0.2 and v7.0.0.15
Database: IBM DB2 v8.2.5 , DB2 V9.5
Description: The project developed for the existing customer of the entire company. This project offers some Exciting gifts for the trusted customer. It is just like an Online Store. Customer can redeem their points here. These points is calculated on the basis of their transaction value on the other application like – **Coal Junction , Auto Junction , Steel Application, Channel Service Application** etc.
Responsibilities:
- Maintances Finance Portal.
- Team Leader
- Development of the user interface.
- Writing code for database connectivity.
- Validation of frontend
- Designing controller using Struts
- Designing Beans (Session, Entity)
- IBM WebSphere Administration & Deployment

12) PROJECT: Balance Score Card
Client: MJunction Services Ltd(MetalJunction)
Role: Developer and Designer
Team Size: 4
Duration: Oct'08 to Nov'09
Programming Language: Java , J2ee
Technology used: Struts, JSP, EJB
Design Pattern: Session Facade, DTO
IDE: IBM WebSphere Studio Application Developer v5.1.2 with Eclipse 3.1
Application/Web Server: IBM Websphere Application Server v5.0.2.
Database: IBM DB2 v8.2.5
Description: Balance Score Card for measuring the performance of the business.
Responsibilities:
- To understand overall functionalities of the system
  which are required for design and development of the application.
- Development of the user interface.
- Writing code for database connectivity.
- Validation of frontend
- Designing controller using Struts
- Designing Beans (Session, Entity)
- IBM WebSphere Administration & Deployment

13) PROJECT: Mjunction Mass Mailer
Client: MJunction Services Ltd(MetalJunction)
Role: Team Leader, Designer, Developer
Team Size: 3
Duration: Dec'07 to Nov'08
Programming Language: Java , J2ee
Technology used: Struts, JSP, EJB
Design Pattern: Session Facade, DTO

IDE: IBM WebSphere Studio Application Developer v5.1.2 with Eclipse 3.1
Application/Web Server: IBM Websphere Application Server v5.0.2.
Database: IBM DB2 v8.2.5
Description: The project developed for the existing customer of the entire company. Helps to send Mass mail for the business purpose. It is template based application used by **Coal Junction, Auto Junction, Steel Application, Channel Service Application** etc.
Responsibilities:
- To understand overall functionalities of the system which are required for design and development of the application.
- Development of the user interface.
- Writing code for database connectivity.
- Validation of frontend
- Designing controller using Struts
- Designing Beans (Session, Entity)
- IBM WebSphere Administration & Deployment

14) PROJECT: Supplier Master
Client: MJunction Services Ltd(MetalJunction)
Role: Sr. Developer
Team Size: 9
Duration: May'07 to Jan'09
Programming Language: Java , J2ee
Technology used: Struts, JSP, EJB
Design Pattern: Session Facade, DTO
IDE: IBM WebSphere Studio Application Developer v5.1.2 with Eclipse 3.1
Application/Web Server: IBM Websphere Application Server v5.0.2.
Database: IBM DB2 v8.2.5
Description: It is an online supplier registration site for all the auctions that are conducted in mjunction. It also maintains a good categorization of product and its related information.
Responsibilities:
- To understand overall functionalities of the system which are required for design and development of the application.
- Development of the user interface.
- Writing code for database connectivity.
- Validation of frontend
- Designing controller using Struts
- Designing Beans (Session, Entity)
- IBM WebSphere Administration & Deployment

15) PROJECT: Inventory System of Hospital
Client: Genesis Hospital, Durgapur
Role: Developer
Team Size: 4
Duration: Dec'07 to May'07 date
Programming Language: Java , J2ee
Technology used: Servlet, JSP, EJB
Design Pattern: DAO, DTO
IDE: Eclipse 3.1
Application/Web Server: Weblogic 8.1
Database: Oracle 8i
Description: This is an Inventory system which keep track stock of OT appliances, medicines, laboratory tools, surgical equipments, fooding, lodging details. This system gives the details of stock register, purchase register, sales register, reorder level register.
Responsibilities:
- Development of the user interface.
- Writing code for database connectivity.
- Designing controller using servlet
- Designing Beans (Session, Entity)

16) PROJECT: Medical Store and Laboratory

Client: Sethi Diagnostic Center
Role: Developer
Team Size: 3
Duration: Sept'07 to Nov'07
Programming Language: Java (JDBC, SWING)
Database: Oracle 8i
IDE: Eclipse
Description: It deals with total diagnostics (different type of tests) and different section of OPD (Eye, Dental, Physiotherapy etc). It is used to maintain and to automate staff management and stock management at laboratories, availability of medicines and keep test reports histories of patients.
Responsibilities:
- Development of the user interface ,Writing code for database connectivity and Validation of frontend.

17) PROJECT: Personnel Management System

Client: Computer Exchange Pvt. Ltd

Role: Developer

Team Size: 3

Duration: June 2007 –Aug 2007

Programming Language: Java (Swing, JDBC)

IDE: Jcreator Pro 2.5

Database: Oracle 8i

Description: In this project there are three types of user can log on CEO, HR and Staff Each type of user has certain level of privileges.Through this application users can grant the Employee's Leave, traveling and medical expenses,can check employee's attendance, send message to all employees, add, edit, and delete User, add Project & view project, can generate different type of reports, can apply for any type of leaves (CL, PL, ML), traveling and medical expenses, can print his salary slip of desired month, check his number of holidays remains, Sign in and Sign out.

Responsibilities:
- Development of the user interface,Writing code for database connectivity and Validation of frontend.

ACADEMIC QUALIFICATION (REVERSE CHRONOLOGICALLY):

Name of Examination	Year	Institution	Board/ University	% of Marks	Division
B-Tech IT(Information Technology)	2005	BENGAL COLLEGE OF ENGINEERING & TECHNOLOGY, DURGAPUR	W.B.U.T	78.10	I
Higher Secondary	2001	SINGUR MAHAMAYA HIGH SCHOOL,SINGUR	W.B.C.H.S.E	68.30	I
Secondary	1999	SINGUR MAHAMAYA HIGH SCHOOL,SINGUR	W.B.B.S.E	77.50	I

CAREER VISION: Ambition, sincerity, honesty and learn more in order to perform better.
Hobbies And Interests and activities: Swimming, Playing (Football, Cricket).
PERSONAL DETAILS:

Name	:	**MONOJ KUMAR DAS**
Date of Birth	:	**29th JANUARY 1984**
Father's name	:	**NALINI RANJAN DAS**
Sex	:	**Male**
Marital Status	:	**Married**
Languages Known	:	**English, Hindi, Bengali**.
Nationality	:	**Indian**

Permanent Address: C/O—NALINI RANJAN DAS. Vill-SINGUR-SATMANDIRTALA.
P.O+P.S-SINGUR, DIST-HOOGHLY. PIN-712409, WEST-BENGAL.

Present Address : AVARANI APARTMENT, FLAT NO-A4, 1ST FLOOR,
291 P.K.GUHA ROAD, KOLKATA-700 028,
NEAR KUMARPARA POST OFFICE, (DUM DUM AIRPORT GATE 1)
BEHIND UCO BANK ATM
DIST-NORTH 24-PARAGANAS, WEST-BENGAL, INDIA

Reference : To be produced on demand. The above statements are true to the best of my knowledge and belief.

Date:

NAME.................................
Place : Kolkata **(MONOJ KUMAR DAS)**