

## Mohammad Aaftab Mansoori

IT Experience: 19 years

mohd.aaftab@gmail.com

+91 9739493692

### Summary

Highly motivated technical lead/senior professional with extensive experience in TIBCO, MDM, BPM, Oracle, Oracle, Java/J2EE/XML and open source & web development. Hardworking, self-starter with excellent analytical, problem-solving, and communication skills. Over twelve years of experience in software design and development.

- Architects solutions in agile development environments
- Deep understanding of technology with focus on delivering business solutions.
- Develops high performance Flex/web-based J2EE applications
- Externalizes configuration and business logic to ease client software implementations
- Expertise in full project life cycle development including implementation and integration.
- Leverages open-source software by implementing and extending well-known tools and frameworks

### Skills/Technologies

**Languages:** Java v1 thru 9, J2EE, XML, XSLT, XPath, HTML, HTML5, DHTML, XHTML, Ajax, JQUERY, C/C++, PHP, OBJECTIVE C, C# .Net

**Tibco Technologies:** TibcoAmx BPM 4.2, 4.1, 3.x, Tibco MDM (CIM) 9.1, 9.0, 8.3.2, 8.3.1, 7.x, Tibco Clarity, TibcoSpotfire, Tibco Data Quality, Tibco BE 4.0, Tibco BW 5.12, Tibco RV, Tibco EMS (8.3), Hawk, Tibco Administrator, Tibco Data Quality, TibcoMDM GDSN, Tibco Graph Database, TibcoRTView, TibcoOrchestration, Tibco Translator, Tibco EBX

**Other Middleware:** Informatica MDM, Mulesoft

**Database:** Oracle 8i/9/10/11g (PLSQL and DBA), HSQL, MySQL, SQLite, SQL Server (2008 & 2012), T-SQL

**Application / Web Servers:** JBoss 7.1, Apache Tomcat, Microsoft IIS, WebLogic

**Open Source Software:** Spring, Hibernate, Struts, Maven, Jira, SVN Subversion, UNIX Shell Script

**IDEs:** Eclipse, JBuilder, Emacs, JProfiler, JProbe, XML Spy, NetBeans, Emacs

**Operating System:** Microsoft Windows XP/7, RedHat Linux, Apple MAC, Sun Solaris

**Others:** Java AWT, java Swing, C# .Net, UML, SOAP UI, PLM Team Center, PLM ITK, PLM E3S, Unix Shell Script, Unix Expect Script, HRMS Kronos

**Domain:** Telecom(Ooredoo Qatar, Vodafone UK, XL Indonesia), Banking, HRMS, Semiconductor, Retail, Manufacturing

**Project Methodology:** Agile, SCRUM

**Estimation Technique:** Function Point

**Major Clients:**Whataburger, Citi Bank, KOHLS, Applied Material, Apple, Hutch UK, XL.com Indonesia

**Latest Skills:** Java 9, Mongo dB, Python 3.7, AngularJS

### Degrees and Certifications

- M.C.A. Computer Science, MaduraiKamraj University
- Bachelor Degree in Math, HS Gour University, Sagar, MP India
- Three year engineering Diploma, Technical Education Board, Bhopal
- Certificate in Function Point Champion
- Certificate in PMP

### Professional Experience

**POC: PIM and Vendor Management**

**Environment:** TibcoEBX 5.9, Oracle, JBoss, SMTP, POP, Java

This is POC for SKU and vendor management. I did to learn & gets hands on for new product tibcoebx. Here is task

- Setup Installation & configuration
- Design Data Model

- Rulebase, Workflow, Data Services
- SKU and Vendor Hierarchy Management
- Data Propagation
- Workitem management
- Deduplication

#### **Ooredoo Qatar (Mena eSolutions)05/2018– Current Project**

**Role: BPM Architect**

**Project: FNP (Fixed Line Number Portability)05/2019 (current project)**

**Environment: Amx Service Grid 3.3, Tibco BW 6, Tibco EMS, TibcoAmx BPM 4.2, CRM, Siebel, SSS**

This Project provides fixed number portability features between Ooredoo and Vodafone. This project mostly orchestration layer of BPM. This uses services of tibco BW, SSS, Seibel and CRM.

- Participate in the process of communicating mutually agreed upon expectations. Communicate challenges or risks proactively and appropriately.
- Participate in requirement gathering and design session
- Task tracking at a personal level and adhering to quality standards
- Develop detailed and realistic estimates
- Provide successful solutions to company business/ technical issues
- Designing BPM workflow
- Designing workflow using requirement or HLD documents
- Owning Amx BPM part for this project
- Development and Support

#### **Tractor Supply Brentwood TN**

**04/2018– 05/2019**

**Role: Architect**

**Project: Vendor Management (PIM) 04/2018 – 05/2019**

**Environment: Amx Service Grid 3.3, TibcoAmx BPM 4.0, Tibco MDM 9.0.1**

This project mostly orchestration and organization features of BPM. MDM is used for mastering mdm records.

- Derived technical requirement from business problem.
- Workflow design
- Organization design
- Workitem approval using ldap user
- Org hierarchy management using ldap user
- Supporting production support and workitem escalation, approval ....etc.
- Migration of BPM from 3.x to 4.x
- Adding hotfixes in tibcoamx platform
- Creating, maintaining, supporting tibcoamx bpm environment of Dev, QA, Perf and Productions
- Load and performance testing

#### **Tractor Supply Brentwood TN**

**04/2018– 05/2019**

**Role: Architect**

**Project: Atlas Merchandize Project (PIM) 04/2018 – 05/2019**

**Environment: TibcoMDM 9.0.1, Amx Service Grid 3.3, TibcoAmx BPM 4.0, EMS 8.3, Java Springframework, Tibcospotfire, Tibco BW, HAWK, Oracle, Jboss, .Net**

This is retail MDM project. I worked as architect for this project. Here is task

- Derived technical requirement from business problem.
- Creating scrum task and assign to the team
- Guiding, providing solution to bugs of productions, QA and Perf
- Working and fixing all different issues on Tibco MDM
- Wiring new MDM workflows for different task

- Helping team to write different test cases for each business problem solution
- Data fixing, soap, rest web services, rulebases, file watcher, resource security, finding root cause of issues, Analyze and design to different task
- Training and guidance to new team members
- Accountability to the whole project

**Digital Software Inc San Antonio Texas / Whataburger San Antonio Texas**

**08/2014– 04/2018**

**Role: TibcoAmx BPM Architect**

**Project: Orange Folder (09/2015 – 12/2017)**

**Environment: TibcoAmx Service Grid 3.3, TibcoAmx BPM 4.0, EMS, HAWK, C# .Net, SQL Server 2012, SQL, T-SQL, Core Java**

Client's legacy system contained document folders approved by set approvers and business solution was created to approve orange folders electronically. I designed & architect solution by TibcoAmx BPM for approval engines and C# .Net, SQL server for front end.

- Derived technical requirement from business problem.
- Architect & design legacy systems of approving folder to electronic system.
- Provided end to end solution in different technologies.
- Upgrade TibcoAmx BPM 3.0 to 4.0 to add more stability.
- Change Request, Bug Tracking & Bug Fixing for different business issues.
- Managing and monitoring all TIBCOamx bpm process.
- Helping infrastructure team to maintain Servers & environment of whole project.

Set-up and used Hawk Monitoring to assess overall health of system

**Digital Software Inc San Antonio Texas / Doosan Fargo ND,**

**12/2017 –03/2018**

**Role: Tibco MDM Architect**

**Project: Tibco MDM Implementation**

**Environment: Tibco MDM 9.0.1. Tibco EMS 8.3, Tibco BW 5.12, Hawk, Oracle 11g, Weblog, Salesforce, oracle, TibcoAdministrator, Core Java, Trillium, Jeera, Confluence, Salesforce, Oracle, aws**

Migrated customer from multiple sources (oracle, salesforce, passport, vendor data, legacy dataetc) to create one database. Utilized TIBCO MDM to architect & design end to end micro-service based solution available for different interfaces using rest API.

- Derived technical requirements and come up with detailed Architectural model to deliver enhanced business analytics for customer & vendor data.
- Design & architect end to end TIBCO MDM solution for migrating data from multiple systems into one system.
- Created Micro-services from ground up, paired with REST APIs to simplify customer data retrievals and updates.
- Used MDM Data Model to enhance robust design, flexibility& extensibility.
- Used TIBCO Clarity and DQ for De-duplication, cleansing and validation of seed data from different interfaces.
- Customized workflow with proprietary Match & Merge processes based on different attribute weightage.
- CustomizedMDM workflow to publish notifications in queue to be received by subscribed systems (interfaces).
- Architected highly scalable design by creating micro services (from the ground up)to accommodate future changes or extensions.
- High performance using customization of config values, preloading, clustering & database tuning.
- Created LDAP and SSO based users for authentication in MDM used in multiple systems.
- Created resource security features for different level of access for different users, roles of different interfaces in TIBCO MDM.
- Used multiple methods including soap web services, file watcher, file data loader & import and database loader to load data in MDM.
- De-duplication& cleansing of existing data in Old instance of MDM and Oracle & Salesforce using Tibco Clarity, Tibco Data Quality.
- Used Trillium to cleanse addresses.
- Created TIBCO environment from scratch, performing TIBCO Administrative functions as well.
- BW process design, input schema, output schema & error handling.
- Used Hawk Monitoringto assess overall health of system.
- Managing aws and using in a project

**Role: Tibco Architect****Project: Org Hierarchy and Whatadata(8/2014 – 12/2017)**

**Environment:** Tibco MDM 8.31, 9.0. Tibco EMS 8.3, Tibco BW 5.12, HAWK, sql server 2012, JBoss, .Net, Powershell Script, Core java, JQuery, Java Script, SOAP

Clients had horizontal hierarchy of organization and wanted to convert to vertical (tree format) Org Hierarchy. I architected & designed solution of business using Tibcomdm & java script framework (as UI). In Whatadata, project scope was to create masters of different items within restaurants (Purchasable item, recipe, recipe ingredients, etc.) I provided solution using TibcoMDM. Organizational Hierarchy and Whatadata projects are executed & maintained in parallel. Frontend of Org Hierarchy is written in Java script Framework UI and MDM is used as server. All Operations to maintain level of hierarchy tree using soap services. Whatadata project loads PurchaseItem, VendorItem, Recipe, Recipe Ingredients, etc and master it in MDM. C# .Net is used as frontend in this project.

- Derived technical requirement from business problem.
- Designed & architected business need to business solution using TibcoMDM, TibcoBW, EMS, Adapter solution.
- Maintained data in Data Repositories and regulated de-duplication of data using Match & Merge and Customized workflow.
- Created environment from scratch & upgraded twice (current MDM version 9.1.0).
- SOAP & Rest Services API to access MDM data by different interfaces.
- Bulk loading of data using File Loader, File Watcher, Database Loader, Soap with multiple records.
- Bug Fixing and monitoring entire environment using Hawk.
- Cleansed data using Tibco Clarity & Tibco Data Quality.
- Source data loaded from ETL, EDM and JDE.
- Resource Security & out of box notification & notification from workflow using publish to EAI.

**Nielson CDAR / TIBCO PSG India (Pune)****4/2014 – 8/2014****Role: Senior Tibco MDM Professional****Project: Nielson CDAR Project**

**Environment:** Tibco MDM 8.31. Tibco EMS 6.0, Oracle 11g, JBoss, Weblogic, core java

Nielson CDAR is survey project which collects data for different surveys. Resource management, assignment of task to resource, management stores & asset are the parts of this project.

**ADCB Abu Dhabi UAE / TIBCO PSG India (Bangalore)****2/2014 – 3/2014****Role: Architect****Project: ADCB Production Upgrade and Migration**

**Environment:** Tibco AMX BW 5.11, TRA 5.8, Administrator 5.8, EMS 8.0, ADB 7.0, Adapter Files 6.2.1, Hawk 5.0, Swift Adapter 5.11, Siebel Adapter 6.1

I travelled to ADCB Abu Dhabi UAE to upgrade existing environment and migrate from existing to new environment with upgraded tibco & non tibco technology. New Environment created exactly similar to existing product with latest tibco and non tibco technology and migrated existing services.

**WWL Iselin New Jersey / TIBCO PSG Pune 10/2013 – 11/2013****Role: Senior Tibco MDM professional****Project: Wallenius Wilhelmsen Logistics Test & Production Setup of Tibco MDM**

**Environment:** Tibco MDM (8.3), Oracle 11g, Tibco EMS, Weblogic, JBoss, Core Java

Description: I created test and production Tibco MDM environment at WWL Iselin NJ USA on their servers based on their existing tibco and non tibco architecture. I installed Oracle, EMS, MDM and weblogic in test and production server with clustering and multiple cache server.

- Involved in understanding complete setup requirement
- Installed and tested all software oracle, java, tibcomdm, tibco ems and Weblogic server
- Setup is completed including clustering and multiple cache server

**KOHL'S USA / TIBCO PSG Pune****03/2013 – 9/2013****Role: Senior MDM professional****Project: KOHL'S MDM Project**

**Environment:** Tibco MDM (8.3), Tibco BW, Oracle, SOAP UI, Oracle SQL Loader, JBoss, Core Java

**Description:** Master data of KOHLS are managed and handled by this project. Vendor Style Management (VSM) and Ecommerce system (ATG) are external system which is connected by MDM server for master data management. Data changed in VSM and MDM is synced forward and reversed by MDM. This project includes requirement, design and implementation of all relevant MDM components, Data Concepts, Business Rules, Workflows, Users, Roles and Security.

- Involved in requirement gathering of R3 release
- Handling oracle ( views, query, schema, procedure ...etc)
- involved in validation rules, data modeling and security
- Involved in java, xml, xslt and plsql coding wherever it is required

**CITI BANK / TIBCO PSG Pune,**

**12/2012 – 03/2013**

**Role: Technical Lead**

**Project: CITI BANK Offer Management Project**

**Environment:** Tibco BW, Tibco BE, Oracle, SOAP UI, Oracle SQL Loader

**Description:**

This project is related to performance tuning of existing project. We have done following task as part of this project:

- Baseline testing of existing project
- Identification of scope of improvement in all Technology and functionality
- Identification & execution of multiple POC
- Change existing code based on successful POC and do baseline testing for the same.

**Contribution:**

- Baseline testing using SOAP UI and DB script
- Identification of scope of POC, its execution
- Managing POC and its development on Tibco BW, Tibco BE and Oracle database
- Handling complete database related activities including query tuning and stored procedure

**XL.COM Indonesia / TibcoPSG Pune,**

**5/2012 – 11/2012**

**Role: Technical Lead**

**Project: Mobile Money Telecom Solution Indonesia**

**Environment:** Tibco BW, Tibco BE, Oracle 11

**Description:**

This project is related to rewriting core part of XL telecom Jakarta. Core part of the application is changed to solve extensibility issue, account data related issues. New implementation using BW & BE and new DB design along with DB migration was major part of the implementation

- Understanding & analyze the existing system
- Designing Oracle DB schema and data migration from old to new using plsql code
- Development and testing of Tibco BW
- Testing of DB and Documentation of Tibco BW process

**BNPP / TibcoPSG Pune,**

**2/2012 – 4/2012**

**Role: Technical Lead**

**Project: BNPP H2H Singapore**

**Environment:** Tibco BW, Tibco BC, Tibco MFT, Oracle 11

This project is related to integration between new business to business gateways that allows to engage in electronic commerce with its business partners. New UI, TIBCO BC and TIBCO MFT used to enable secure transmission of document and message between partners using internal business system.

- Oracle DB Design, sql script and PLSQL
- Development of TIBCO BW process and exposed to UI as web service using WSDL
- Testing and Documentation

**Apple / Satyam Computer Services Ltd, India,**

**12/2010 – 12/2012**

**Role: Project Lead and Technical Lead**

**Project: Apple Kronos My Page Integration**

**Environment:** PLSQL, Oracle, java, web services, EAI, Kronos, MyPage, Merlin Manager, TNA

Database : Oracle 10g

This project is related to integration among many applications. My Page and Merlin Manager application is integrated by this integration project to Kronos application. Employee data is pushed from Merlin application to KDM by EAI channel. Data flows from KDM to Kronos by EAI channel for person, leave, exchange rate and sales data of POS. Punch data flows from TNA to Kronos by EAI channel.

- Handling PLSQL code and java code
- EAI channel
- Autosys job and shell scripts
- Handling DB related issues
- Deriving Goals and Objectives of the entire team.
- Developed new Change Requests with minimal time target implementing the functionality throughout the designed framework.
- Prepared stored procedures, Functions, Packages wherever required to deliver the results faster and better.
- Coordinated with Client and Offshore teams for deliverables and issue resolution
- testing and remediate test cases

**TRW / Satyam Computer Services Ltd India,**

**12/2010 – 1/2013**

**Role: Project Lead and Architect**

**Project: TRW Tee-Totals**

**Environment:** Java, Servlet, AJAX, Struts2, Spring, Hibernate, Database : Oracle 10g, PLSQL, Web Server : Tomcat

Web-based project budgeting tool and will be used to capture forecast data for projects across all TEE cost centers.

This budgeting tool will overcome many issues encountered in current forecasting tools and will provide managers with an alternate (simple, intuitive and user-friendly) method for both entering and rolling-up forecast data. It will allow OP and mid-year baselines of project forecasts; Multi-year, multicurrency and multi-rate based planning; Input of Actual; and configurable reports.

The tool is developed using the latest internet technologies in order to provide a rich user experience.

This in turn will benefit the business by decreasing the time spent on financial data entry through excel and will increase the business with time.

- Handling complete Oracle DB
- PLSQL coding, importing and exporting schemas
- Handling DB related issues
- Deriving Goals and Objectives of the entire team.
- Developed new Change Requests with minimal time target implementing the functionality throughout the designed framework.
- Prepared stored procedures, Functions, Packages wherever required to deliver the results faster and better.
- Coordinated with Client and Offshore teams for deliverables and issue resolution
- testing and remediate test cases
- Provided Weekly Status reports and other reports to the Client
- Worked extensively in latest frameworks with fixing bugs and guided team members in all support activities

**Apple CA/ Satyam Computer Services Ltd. India,**

**06/2010 – 11/2010**

**Role: Development and Support Lead**

**Project: Apple POS (point of sale)**

**Environment:** Language : Java-J2EE, EJB, Database : Oracle, MYSQL, Web Server : JBoss

POS is a sales application. It is used by all the stores of the Apple. This application has very good distributed architecture. It has multiple client (CPOS, WebAdmin, Lava), server side component, syncing agent and web services. I worked on Apple head office in Cupertino square.

- Owning few modules of the project
- Distribution and completion of the task and radar (ticket)
- Coordinated with Client and Offshore teams for deliverables and issue resolution
- Helping team members in technical difficulty
- Documentation, process and audit

**Role: Project Lead and Architect****Project: Tee-Totals**

**Environment:**Language : Java, Servlet, AJAX, Struts2, Spring, Hibernate, Database : Oracle 10g, Web Server : Tomcat  
This is a web-based project budgeting tool and will be used to capture forecast data for projects across all TEE cost centers. This budgeting tool will overcome many issues encountered in current forecasting tools and will provide managers with an alternate (simple, intuitive and user-friendly) method for both entering and rolling-up forecast data. It will allow OP and mid-year baselines of project forecasts; Multi-year, multicurrency and multi-rate based planning; Input of Actuals; and configurable reports.

The tool is developed using the latest internet technologies in order to provide a rich user experience.

This in turn will benefit the business by decreasing the time spent on financial data entry through excel and will increase the business with time.

- Deriving Goals and Objectives of the entire team.
- Developed new Change Requests with minimal time target implementing the functionality through-out the designed framework.
- Prepared stored procedures, Functions, Packages wherever required to deliver the results faster and better.
- Coordinated with Client and Offshore teams for deliverables and issue resolution
- testing and remediate test cases
- Provided Weekly Status reports and other reports to the Client
- Worked extensively in latest frameworks with fixing bugs and guided team members in all support activities

**Applied Materials / Satyam Computer Services Ltd India,****10/2007 – 4/2009****Role: Project Lead and Architect****Project: AFR (Annual Failure Rate)**

**Environment:**Language : Java, Servlet, JSP, AJAX , Database : Oracle 8i, Oracle forms, Web Server : Sun One Web Server

AFR stands for Annual Failure Report. This portal generates AFR reports for parts in ERP domain of Applied Material. It processes the data from following sources and provides report.

- Fracas : We take NC (Non conformance) data from fracas
- Oracle Apps ( shipment data )
- K-Warehouse ( spare data )
- Deriving Goals and Objectives of the entire team.
- Coordinated with Client and Offshore teams for deliverables and issue resolution
- testing and remediate test cases
- Provided Weekly Status reports and other reports to the Client
- Worked extensively in AJAX and guided team members

**Applied Materials / Satyam Computer Services Ltd****10/2007 – 4/2009****Project Lead****Supplier SPC Monitoring Tool**

**Environment:** Language: Java, Servlet, JSP, AJAX, Database: Oracle, PLSQL, Oracle Forms, Web Server: Sun One Web Server

The goal of the Supplier SPC Monitoring Application is to implement and automate a Business Process for capturing and reporting dimensional, documentation, and test data from vendors to Applied Materials relative to drawing and specification requirements.

The Supplier SPC Monitoring initiative will optimize the interaction between the various stakeholders within Applied Materials that are involved in this process and establish a standard business process for capturing data for all products across different Product Business Groups (PBG).

- Deriving Goals and Objectives of the entire team.
- Coordinated with Client and Offshore teams for deliverables and issue resolution
- testing and remediate test cases
- Provided Weekly Status reports and other reports to the Client

**Project Lead****E3S Performance Script**

**Environment:** Language : VB Script, E3S API, Database : Oracle, Tools : E3S, O/s : Windows

This project is created to monitor and rectify the performance issue of multi-user project. It was scripting project. Three scripts need to be written to monitor and fine tune the performance.

1. Script for Standalone project: This script loads project, place component and close the project without saving. It creates a report (CSV file) of duration of loading project, placing different component, closing the project without saving.
  2. Script for multi-user project: This script loads a project, check out the entire sheet, place component, check in the entire sheet and close the project without saving. It creates a report (CSV file) of duration of loading project, checking out, placing different component, checking in and closing the project without saving.
  3. Third script gives you report of number of open project and connected user to it.
- Deriving Goals and Objectives of the entire team.
  - Coordinated with Client and Offshore teams for deliverables and issue resolution
  - Deep understanding API of E3S
  - testing and remediate test cases
  - Provided Weekly Status reports and other reports to the Client

**Applied Materials / Satyam Computer Services Ltd.5/2007 – 6/2007****Project Lead****Data Cleaning Utility**

**Environment:** Languages : C, C++, ITK, Teamcenter, Database : Oracle, Tools : Teamcenter 2007

Description: Data cleaning utility is developed to clean few fields in all parts of Applied Material which was having particular release status. The purpose of this utility to clean all the parts by utility so that parts can be utilized for other purpose. I also worked in Engineering change management (ECO and ECR).

- Deriving Goals and Objectives of the entire team.
- Coordinated with Client and Offshore teams for deliverables and issue resolution
- Testing and remediate test cases
- Provided Weekly Status reports and other reports to the Client

**Hutch Telecom UK / Patni Computer Systems India****(01/2006) – (04/2007)****Team Leader****Hutchison3G EAI Development & Maintenance**

**Environment:** Tibco IM, Tibco RV, Tibco EMS, Tibco BW

Description: Hutch is the telecom company of UK. This project is to provide support and extension of hutch telecom software. Hutch was using Tibco as middleware.

- Deriving Goals and Objectives of the entire team.
- Analysis and design of different module extension
- Assigning task to team members
- Integration testing of the module
- Documentation

**Tibco, Palo Alto, USA / Xoriant Solution, Mumbai****(01/2005) – (12/2005)****Tibco Support engineer****Tibco BW Support**

**Environment:** Tibco BW, Tibco IM, Tibco RV

Project Description: Tibco is middleware Company of USA. It was providing support of its different product. I was providing support of Tibco BW for Tibco customer.

- Analyses and resolution of SR (Service Request)
- Maintaining SLA

**Retail Company, UK / Mangium InfoTech Bangalore****(09/2004) – (01/2005)**



**Team Leader****Billing Niche UK project**

**Environment:**Languages : Java, Database : Mysql, Tools : Swing

Project Description: It was billing project for Niche. It has two sections i.e. Java Admin Panel and Billing Software, Portal.

Java Admin Panel: Billing, Inventories, Lookup of Bill, Three level menu, Inventories, Reports (Pie Chart, Graphic Chart, Bar Chart), Users, Group, Encryption, Secret key, Two ledger, Ledger, Bar code (printing and generation), Sync

Portal: Register, Reports, Add to Cart, View Cart, Subscribe User, Thought for day, Reports, FAQ

Contribution: Design and distribution of work and providing support to team members.

**Les Consergies / Mangium InfoTech Bangalore****(07/2004) – (09/2004)****Team Leader****Help Desk Portal**

**Environment:**Languages : java, XML, Database : SQL Server, ools : Servlet, JSP, CRM API

Project Description: This portal is written for service-oriented company. It has three sections

- Help desk Application
- On line services
- Compatibility to PDA

Contribution: Responsible for designing, distribution of work to team members and providing support

**Product Companies / Mangium InfoTech Bangalore****(04/2004) – (07/2004)****Team Leader****Web Portal Development**

**Environment:**Languages : PHP, Database :MYSQL, Application Server : Apache

Description: Following portals has been development in my leadership

- [www.duntiehnologies.com/dunti](http://www.duntiehnologies.com/dunti),
- [www.duntitech.com/dunti](http://www.duntitech.com/dunti)
- [www.marksunindia.com/marksun](http://www.marksunindia.com/marksun)
- [www.tereindia.com/tereindia](http://www.tereindia.com/tereindia)
- [www.juturu.com](http://www.juturu.com)
- [www.mangium.com/rit](http://www.mangium.com/rit)

Following features has been included in the portals

- News and Events, FAQ
- Add to cart, View cart,
- Latest Product, Special Offer, Discount, Bargain,
- Contact us, Enquiry
- Thought for the day,
- Multilevel java script menu and server side menu
- Register, Why Register, Forgot Password
- Careers, Search, Subscribe user
- Circular and News Letters,
- Robust Admin Panel

Contribution: Responsible for designing, distribution of work to team members and providing support

**Karnataka Government / E Governance Bangalore****(02/2004) – (04/2004)****Team Member****RDS Software**

**Environment:**Languages : Java, Swing, Database : Microsoft SQL Server

It is a Rural Digital Service developed with NIC Karnataka. It provides residence, cast certificates etc on line.

Government develops KIOS as village level. People can get certificate at KIOS center only located in village.

- Printing Module, PDF Module and word Module is done by me.

**Karnataka Government / E Governance Bangalore,****(12/2003) – (02/2004)****Team Leader****Land Crop Update Software**

**Environment:** Languages: C, Database: sqlite, text files, Tools: Gtk+, O/s: Linux with Arm Processor, windows  
This software caters to cultivators who cultivate various crops which intern is stored as data. Different Cultivators, types of land classes such as forest, waste, sown area can be ascertained. Land details such as Survey No., Land type with cultivator can be got. It also includes Update in Crop, cultivator and crop type and Reports  
Contribution: Partial coding, designing and testing

**Karnataka Government / E Governance Bangalore,**

**(10/2003) – (12/2003)**

**Team Leader**

**Environment:** Languages: Java, Java Mail API, Database: MS Access, Tools: Swing, O/s: Windows

**Project Description:** It prepares user charges collection through district module, send message to one mail id. Then State level programs reads, updates and generates reports

**Contribution:** Involved in design and development

**Karnataka Government / E Governance Bangalore,**

**(06/2003) – (10/2003)**

**Team Leader**

**Environment:** Languages: Java, Java Mail API, Database: Ms Access, Tools: Swing, O/s: Windows

It prepares form3 collection through district module, send message to one mail id. Then State level programs reads, updates and generates reports.

**Contribution:** Involved in design and development

**Karnataka Government/ E Governance Bangalore**

**(03/2003) – (06/2003)**

**Team Leader - Child Data Collection**

**Environment:** Languages : Java, Database : Binary files, O/s : Linux

**Project Description:** It collects the data electronically at root level in village using hand held device and then push the data to computers and generates various reports.

**Contribution:** Involved in design and development

**Karnataka Government (NIC) / SathSoft, Bangalore,**

**(12/2002) – (02/2003)**

**Team Member**

**Project Description:** Displays RTC (Record of Rights Tenancy & Cultivation) in handheld device like Simputer.

**Contribution:** Involved in design and development

**SathSoft, Bangalore**

**(07/2002) – (11/2002)**

**Project Description:** This software provides all functionality of normal banking software remotely. The Banking System is designed to cater to various customers.

**Contribution:** Coding, designing and testing

**SathSoft, Bangalore**

**(04/2002) – (07/2002)**

**Billing Software (product)**

**Project Description:** This software is designed for retail solution such as provision stores (Food World), Nilgiris Store etc. To automate the Billing system this includes Bill Configuration, multiple Rates per item, Multiple category of item like standard, serialized, kit, lot, attribute, non stock items, Multiple tender types, Cancellation, Recall, Network Configuration and generate various MIS reports using sed and awk

**Contribution:** Involved in coding and testing

**SathSoft, Bangalore**

**(12/2001) – (04/2002)**

**Billing software for BATA**

**Project Description:** This application was developed to make their billing easy and send their daily sales to their head office at Calcutta for BATA INDIA Ltd. To automate the billing system that should includes daily sales to be recorded and sent to the head office either through the modem transfer or floppy. It uploads all the articles at weekly bases, which come from the head office. It generates various MIS reports which make the manager to analyses his sales

**Contribution:** Involved in coding and testing

**SathSoft, Bangalore**

**(09/2001) – (12/2001)**

**Auto Loan Processing**

**Project Description:** This application was developed to computerized loan process. It fetches the data from html form, converts to XML form and dump to server.

Contribution: Involved in coding and testing

**SathSoft, Bangalore**

**(06/2001) – (09/2001)**

**Documentation Project of C files**

**Project Description:** Documentation of C files contains analyzing the code, Flow Chart using Microsoft Visio and Sequence Chart. It includes list of function with description, program synopsis, input and output analysis

Contribution: documentation

Note:

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