**RESUME**

**MOST RECENT PROJECT DETAILS**

**ORGANISATION : UST Global**

**#Project Name : Walmart, US**

**Client : Walmart, US**

**Description :** The project involved analysis C++, C based software applications.

**Responsibility :** The work involved preparation of detailed design documents

and business analysis. Preparation of Logical and Physical data

models. Analysis and maintenance of C++, C based software

applications.

**Duration :** OCTOBER 2011 to JUNE 2012

**Role : Technical Lead**

**Database** **:** Informix 7.3, Oracle, Sybase

**Languages :** C++, PL/SQL, Informix SQL, C, SQL

**Tools :** MS Visio, MS Office, Erwin, TOAD

**Domain :** Services

**Operating System :** Unix, Windows XP

**Name :** **Rajesh Kumar Singh**

* 7 years 1 month of experience in **software industry** across all the stages of a **SDLC** in a project**.**
* **Expert in C++, C, PL/SQL.**
* **Expert in data modeling and data analysis.**
* **Expert in Business Analysis**
* Built large applications using **C++**, C, **PL/SQL** ensuring on time deliveries.

Worked as ‘Systems Analyst’ at ‘**UST Global, Chennai**’ from OCTOBER 20011 to JUNE 2012.

**PGCIM (Post Graduate Certificate in Industrial Management) from XISS, Ranchi with an**

**aggregate of 70 %. The course duration was from October 2008 to May 2010**

Worked as ‘Project Lead’ at ‘**Satyam Computer Services Limited,** Bangalore’ from NOVEMBER

2007 to JANUARY 2008.

Worked as ‘Senior Consultant’ at ‘**Capgemini Consulting India Pvt. Ltd.**, Bangalore’ from

FEBRUARY 2006 to AUGUST 2006.

Worked as ‘Software Engineer’ & ’Business Analyst’ at ‘**Infosys Technologies Limited**,

Bangalore’ from JUNE 2000 to AUGUST 2005.

**EARLIER PROJECT DETAILS**

The major part of the projects involved requirements analysis, data modeling, preparation of design documents, extensive programming in Informix 4gl, PL/SQL, C and ESQL C.

**ORGANISATION : Satyam Computer Services Limited**

**#Project Name : Wal-Mart, US**

**Client : Wal-Mart, US**

**Description :** The project involved analysis of software applications and data

modeling.

**Responsibility :** The work involved preparation of detailed design documents,

requirements analysis, logical data models, physical data models.

Analysis and maintenance of C++, C based applications.

**Duration :** NOVEMBER 2007 to JANUARY 2008

**Role : Project Lead**

**Database** **:** Informix 7.3, Oracle 9i, Sybase

**Languages :** C++, C, Oracle PL/SQL, Informix SQL, SQL

**Tools :** MS Visio, MS Office, Erwin 3.x/4.x, TOAD

**Domain :** Services

**Operating System :** Unix, Windows XP

**ORGANISATION : Capgemini Consulting India Pvt. Ltd.**

**#Project Name : Lucent**

**Client : Lucent, US**

**Description :** The project involved maintenance and enhancements of

telecom applications.

**Responsibility :** The work involved system appreciation, data modeling,

preparation of function specifications, programming in C++, C &

PL/SQL, review of code and coordination of development

work for the team.

**Duration :** FEBRUARY 2006 to AUGUST 2006

**Role : Senior Consultant**

**Database** **:** Informix 7.3, Oracle 8i

**Languages :** C++, SQL, C, Oracle PL/SQL,

**Tools :** MS Visio, MS Office, Erwin, TOAD

**Domain :** Telecom Services

**Operating System :** Unix, Windows XP

**ORGANISATION : Infosys Technologies Limited**

**#Project Name : UBS US**

**Client : UBS, US**

**Description :** The Project involved development of a financial

application which would integrate the existing application

of UBS with new feature for storing documents and

incorporate changes due to this impact.

**Responsibility :** The work involved requirements gathering, requirements

analysis, migration data analysis, preparation of high level

design documents and preparation of database design

documents, logical data model and physical data model.

**Duration :** APRIL 2004 to AUGUST 2005

**Role : Business Analyst**

**Database :** Informix 7.3, Oracle

**Languages :** C++. Informix SQL, C,

**Tools :** Erwin 3.x/4.x, MS Visio, MS Office, C, TOAD

**Domain :** Services

**Operating System :** Unix (HP-UX11.0), Windows XP

**#Project Name : Migration from RBS (Regional Billing System) to IBS (**

**International Billing System)**

**Client :** DHL (U.S)

**Description :** The project involved data migration from existing

application RBS to new application IBS. I had to study

the existing application RBS implementation and then the

new application IBS had to be implemented.

The data from RBS database had to be populated in the IBS

database which had table structures different from IBS

database.

**Responsibility :** The work involved data modeling, database design,

Programming of functions in C++, C.

Developed complex sql queries for the migration

process as incoming data from RBS database had to be

populated in the tables of IBS database which had different

schema. Developed ‘Detailed Design Document’ for

the project.

**Duration :** DECEMBER 2002 to MARCH 2004

**Role : Software Engineer**

**Database :** Informix, Oracle 8i, Sybase

**Languages :** SQL, RDBMS, C++, C, PL/SQL

**Tools :** Erwin 3.x/4.x, MS Visio, MS Office, TOAD

**Domain :** Telecom Services

**Operating System :** Unix (HP-UX11.0), Windows 98/2000

**#Project Name : Central Containerisation Service**

**Client :** DHL (U.K)

**Description :** The project involved development of an application to

track the details of Shipments and Containers (Parent

Shipments in which many shipments can exist) throughout

its journey from DHL’s outbound facility to inbound

facility and updating the data in a common database .This

data would be used by DHL’s dependent applications to

do business related processing and generate relevant

reports. The DHL customer can then get the status of their

shipment from different global locations.

**Responsibility :** The work involved data modeling (conceptual, logical, physical),

database design and extensive programming in C++, C

and PL/SQL.

Developed ‘Detailed Design Document’ for the

project.

**Duration :** JULY 2001 to NOVEMBER 2002

**Role : Software Engineer**

**Database :** Informix, Oracle 8, Sybase

**Languages :** C++, C, PL/SQL, RDBMS, SQL

**Tools :** Erwin 3.x/4.x, MS Visio, MS Office, TOAD, SQLPLUS

**Domain :** Services

**Operating System :** Unix (HP-UX 11.0), Windows 98/2000

**#Project Name : Global Service Database**

**Client :** DHL

**Description :** The project involved collecting the entire business specific

regional information spread across different local/regional

databases and storing them at a common Global database.

Prior to this different regions such as ‘Asia Pacific’,

‘Europe’, ‘US’ etc. had their own database which catered

to regional requirements.

The business validations were done keeping the existing

requirements of the region and the Global database needs.

**Responsibility :** The work involved system appreciation, requirements

analysis, estimation, preparation of high level design

documents, preparation of detail design documents,

preparation of ER diagram for the database design and

extensive programming in C++, C and PL SQL.

Developed unit test plan, system test plan and ‘Detailed Design

Document’ for the project.

**Duration :** FEBRUARY 2001 to JUNE 2001

**Role : Software Engineer**

**Database :** Informix 7.3, Oracle 8

**Languages :** C++, C, RDBMS, PL/SQL, SQL

**Tools :** Erwin 3.x/4.x, MS Visio, MS Office, TOAD, SQLPLUS

**Domain :** Logistics Services

**Operating System :** Unix (HP-UX 11.0), Windows 98/2000

**#Project Name : Courier Incentive Plan**

**Client :** DHL

**Description :** We developed an application which would track the

shipments delivery time at the Customer’s doorstep.

The data collected by the application were used used to

generate the efficiency report for a particular Courier

operator at a DHL’s service center/facility. Forms were

used to interact with Informix/ORACLE database. Stored

procedures were used to update the tables.

**Responsibility :** The work involved development of functions in C++, C.

Developed unit test plans and ‘Detailed Design Document’

for the project.

**Duration :** JULY 2000 to JANUARY 2001

**Role : Software Engineer**

**Database :** Informix, Oracle 8

**Languages :** C++, C, RDBMS, PL/SQL

**Tools :** Erwin 3.x/4.x, MS Visio, MS Office, TOAD, SQLPLUS

**Domain :** Logistics

**Operating System :** Unix (HP-UX 11.0), Windows 98/2000

**ACADEMICS:**

**PGCIM (Post Graduate Certificate in Industrial Management) from XISS, Ranchi with an aggregate of 70 %. The course duration was from October 2008 to May 2010**

**B.E., in Electrical from RIT ( NIT ), Jamshedpur with an aggregate of 67 %. The course duration was from 1995 to 1999.**

**Class XII from VIDYA BHARATI CHINMAYA VIDYALAYA (CBSE Board), Jamshedpur with an aggregate of 67 % in 1993.**

**Class X from HILL TOP SCHOOL (ICSE Board), Jamshedpur with an aggregate of 69 % in 1991.**

**Programming Skills**

**Programming Languages :** C++, C, PL/SQL, SQL, Informix SQL, ESQL C

**Databases used :** Informix 7.x/9.x/10.x/11.x, Oracle 8i/9i/10g

**Tools used :** MS OFFICE 2007, Erwin 3.x/4.x, MS Visio, TOAD, MATLAB,

Rational Rose

**Operating Systems used :** Unix (HP –UX 11.0), Windows 98/2000/XP/7

**PERSONAL DETAILS**

**Name :** Rajesh Kumar Singh

**Date of birth :** 31st December, 1975

**Permanent Address :** D - 16, Vatikaa’s Green Valley,

Pardih Road, P. O. Kapali, Mango,

Jamshedpur, Pin - 831012

Jharkhand

Mobile: 91 6205619959

**E- mail Id :** rajeshkumarsingh1432022@gmail.com

**Passport Number :** K 1383286 valid till MAY 7, 2022

**Languages known :** English, Hindi

**Marital Status :** Married

**Interest & likings :** Solving riddles and traveling.

**Extracurricular tasks :** A finalist at'IMO (Infosys Mathematics Olympiad) held at

Infosys Technologies, Bangalore.

Lead the campus connect activity at Infosys Technologies

Limited, Bangalore.

Declaration

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

Rajesh Kumar Singh