Sumitra Das

Bangalore : 9731095606/ssumitradas@rediffmail.com

EXECUTIVE SUMMARY

- Around 13 years of professional experience working on Data warehouse, database, Big Data and migration project using, informatica power center and Oracle.
- Looking for a role where can apply my professional competencies and industry knowledge and contribute to company's top and bottom-line.
- Hands on experience in Cloudera, Hive, Hadoop,good knowledge in hadoop architecture, hadoop component, map reduce concepts framework.
- Knowledge on cloud architecture (IaaS, PaaS, Saas).
- Good Experience in Oracle and ETL performance tunning.
- Hands on experience in Datawarehousing concept(datamarts, dimensions,facts), data modeling techniques(star,snowflake modeling).
- Expertise in working on projects using SDLC Methodologies such as Waterfall, Agile and scrum.
- Have more then 3+ years of experience in project management
- Experience in project planning, scope management, Time management, Quality Management, Risk management, Estimation.
- Have Good experience in project management tool: JIRA, MPP, and MSP.
- Have Played various Roles, Business Analyst, Tech Lead, Team Lead, Programmer.
- Industry Type where proven solutioning abilities are Banking &Financial Services, Automotive, Foodservices.
- Client worked for –Standard chartered bank, Goldman Sach,Fidelity. Union bank of California, Cisco,Cummins,
- Cisco,Resturant Brand International.
- Proven ability in domain building activities within the BU by conducting generic trainings on supply chain and manufacturing as per project requirement.
- **Accolades**: Outstanding team performance award, iGATE Global solutions Bangalore; Trainer for Greenfield Training on Oracle PL/SQL, for the 2011 campus recruit batch of 30 resources & Oracle 10g PL/SQL, Reports 10g, for lateral, Accenture Services Pvt. Ltd.

IT FORTE

Hadoop ecosystem	Hadoop, Map Reduce, Pig, Hive, Sqoop, Oozie, Hbase,flume,Zookeeper,Spark,Ambari
ETL Tool	Informatica 9.0.1,SSIS, Informatica10.2,Informatica Cloud.
Database	Oracle Database8i/9i/10g, SQL Server 2000,Ms Access,Neeteza 7.1,Sybase,Toad
DB Modeling tools	Microsoft Visio
Script Languages	SQL, PL/SQL,Java,Python.
Operating Systems	Unix Sun Solaris 5.8
GUI	Oracle forms 10g/9i,Reports 10g/9i.Crystal Report
Project Management Tool	MPP 2010,MSP.
Report Tool	Tableau 10.2, Crystal Report.
Other Tool	PVCS, Kintana, DAF, TOAD, PL/SQL Developer, Influx, CompareIT, Beyond Compare, Visual Source Safe, MKS, CVS, Mercury Test Director, HP Quality Centre

Certification/Training

- Learn Big Data Testing with Hadoop and Hive with pig Script -(Certificate no-UC-L1T4SSJW).
- Big Data and Hadoop developer certified 2016(Certificate No-SIMBHC14-0249).
- Java Essentials for Hadoop 2016 Certified.
  Trainings
- Oracle application server.
- Concept of Data warehousing and Informatica, Igate Bangalore-2007
- IBM Optim Training-2012.
- PMP Training.

Business Analyst, November 2020- Till Date

Senior Business Analyst in Tech Mahindra Limited

Key Responsibilities:
Technology: Dremio, Spark Sql,Dataiku
Working with the Retail Banking project with Product stream CASA.
- Data & KPI Standardization: Created datamart,data model for different countries agreed markets.
- Data Sourcing & Data Readiness :Identified gaps for new or incremental data sourcing to ensure all the required data is there for Datamart and MI.
- Data Dictionary : Created data dictionary for all the system that are sourced.
- Profiling of data at source to ascertain data quality, ensuring data cleansing wherever necessary.
- Documenting data definition and mapping between data attributed in different existing system including Data lineage.
- Working with technology team on solution to build spark recipes for CASA ensuring data quality in dataiku.
- Performing Gap analysis of two system(Datamart) for improvement.

Product Trainer /Owner May 2020- October -2020.
Decimal Technologies Pvt Ltd.
Decimal Technologies is a team of experts across technologies - mobile, backend systems,it is one of the pioneers in the enterprise mobility space.Decimal has empowered more than 1,00,000 enterprise mobile application users on the field across blue-chip organizations in India and the Middle East.

Key Responsibilities:

As a Product Trainer/Owner
- Provided product Functional training to the employee through online platform.
- Applied instructional design theories and practices to design and create course catalog for **VAHANA** a low code no code cloud mobile banking product.
- Responsible for development and delivery of employee training program for Decimal Vahana cloud Product.
- Collaborate with product manager and the product team to create product training material, presentaion, catalog.
- Actively participate in the product meeting to understand how the product is evolving in order to updpate the product\training content and Training on time.
- Responsible for doing the initial onboarding of new joiner on product functional and technical stack.
- Identifies training need and skill gaps, defines, delivers, monitors and evaluates session learning including objective setting and follwoup.
- Preparing the quaterly reports on training program, trainer assessments, trainee assesments makes recommendations on improvements/enhancements to the training program and the vahana product.
- Working with the BA to give input about the new feature of the product , that can be implemented in the FSD.

Senior Consultant March- 2018 till May 2020
Vserv Business SolutionPvt Ltd,

Key Responsibilities:
Technology: Informatica 10.2, Tidal6.2, Tabluea 10.2, Informatica Cloud, FileZilla, Hive, Oracle 10g, Remedy Version 9.0
The client Resturant brand International has Food vendor Burger King, Timhorton, Poypies.
The current phase of the project is migrating the existing legacy system Infomatica 10.2 to Informatica Cloud.
While migration what is the impact on the existing Job and other dependancy system.
Key Responsibilities:
- Designed the business requirement (BRD) to come up with functional requirement for reports enhancement.
- Prepared the process flow diagram of the application.
- Update project progress to the senior management and other stakeholders to enable effective decision making.
- Involved in Incident management and problem management using remedy.
- Involved in Migration of on-premise data warehouse to Cloud data warehouse.

- Supported informatica workflows/mapping developed using 10.2 which are running into production environment at client location.
- Modified Existing mapping for enhancements for new Business requirements.
- Automated/Scheduled the cloud jobs to run daily with email notification.
- Responsible for monitoring tableau server schedule, background Task, data refreshes to ensure data in dashboard is up to date.
- Analysis of tabluea reports, Dashboards for tracking Vendors performance related facts such as daily sales, variance.

Oct-2017-Feb 2018- *Associated with Dallas Technology Bangalore as Big data Trainer.*

Technical Lead, Mar-2012 – Feb-2015
Infosys Technology Ltd, Bangalore

Key Responsibilities:

- Functioned as offshore ETL Technical Lead /Architect creating Technical Specs & Low Level Design for Offshore development of the project utilizing Hadoop, Pig, Hive, Oracle11g, sqoop, InformaticaPowercentre9.1, Netezza7.6, UNIX, ControlM7.1, Jira.
- Ensured clarifications on business requirement document with the business owner (Customer) to align with project deliverables.
- Functioned as business analyst in internal project involved in creating automotive forecasting, planning business asset in supply chain domain as well as process flow and use case model
- Involved in onshore/offshore coordination, collating requirements, evaluating design documents, technical specifications(HLD,LLD) requirements throughout the development/testing/releases.
- Focused on design & development of mapping and session based on requirement and business rules to load data from file and relational db.
- Utilized tool Perfaware for conducting unit/SIT/QA/volume testing of the code developed. Imported data from the source database in Oracle using sqoop to HDFS.
- Designed PIG Latin scripts and utilized Hive to extract data from source system. Set up and scheduled Oozie workflows to cover end to end ETL flow. Developed task flow model using requirement gathering tool Influx.
- Worked on migration of Oracle 9i to 10g, conducting system testing, integration testing, regression testing followed by preparation of test summaries.
- Involved in designing database for the application and preparing statement of work/ ballpark estimation for the application.

Major Projects:

- FIDW Data mart-Fidelity
- Integrated Transportation Management-Cummins
- VPI Cummins Emission Solution and value package integration-Cummins
- NDS Migration-Cisco.
- TPMS Extraction- GoldmanSachs

Team Lead, Nov 2009 – Jan 2012
Accenture Services Pvt. Ltd, Bangalore

Key Responsibilities:

- Managed project based on Oracle 10g, Pl/Sql Developer 7.1.5.6, HP open view SD4,Guided the Dev team in supporting ticket assigned in JIRA.
- Maintained regular interaction with the onsite/offshore teams for collating and assigning tickets to the team on priority basis. Support and SLAs During maintenance phase. Managed the maintenance team.
- Performed the role of a Test Lead during the testing phase of the project.
- Involved in System Testing, Integration Testing, Regression Testing.
- Creation of Test plan and Test Summary.Metrics report with effort and scheduling.
- Prepare system integration test plan. Prepared the Test Strategy document for the CRM application.
- Status reporting to Client and internal Team.Coordination between offshore counter parts, and client.
- Resource management, Effort estimation, Team communication, Technical assistance.

Major Projects:
Integrated Management System - Siebel (Main CRM System) - Claudia, ODS, MCRM

PREVIOUS WORK EXPERIENCE

- **Senior Software Engineer,** California Software Co Ltd (Sep 2008 – Sep 2009)
- **Senior Software Engineer,** IGATE Global Solutions (Nov 2006 – Sep 2008)

EDUCATION

- **Master in Computer Application**
- **B Sc. (Chemistry)**

- .

PERSONAL DETAILS

- **Nationality**   : Indian
- **Language**   : English, Hindi, Oriya and Bengali
- **Address**   : KK Hebbar Road, Hanumantha Nagar, Bangalore – 560019

~ REFERENCES AVAILABLE UPON REQUEST ~