**Summary Profile**

* More than **16 years** of experience in software development with major focus on Data Warehousing, Business Intelligence and Database Applications using **SAP Data Services (BODS), SAP Business Objects (BOBJ), Tableau** and **Power BI**
* Expertise in designing, developing and testing jobs, workflows and dataflows using SAP Data Services 3.2/4.2
* Expertise in designing, developing and testing universe, reports and dashboards using OLAP tools (Business Objects XI R2/XI 3.1/4.0, Crystal Reports XI R2/2008)
* Expertise in designing, developing and testing worksheet and dashboard using Tableau
* Expertise in designing, developing and testing dashboard using Power BI
* Expertise in installation, configuration and administration of Business Objects XI R2 and 4.0
* Expertise in SAP HANA Data modeling using Attribute view, Analytic view and Calculation view
* Expertise in Data migration from legacy system to S/4HANA
* Functional experience in Banking, Healthcare**,** Manufacturing, Logistics and Telecom domains
* Extensive experience in project estimates
* Good problem solving, self-learning ability and can adapt to new environment
* Proficient in analysing and translating business requirements to technical requirement
* Proactive, Dedicated and zeal to learn new technologies and tools

**Academics**

* Master of Business Administration, Manonmaniam Sundaranar University, India

**Technical Background**

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| **SKILLS** | **TOOLS** |
| OLAP Tools | Business Objects XI R2/XI 3.1/4.1, Crystal Reports XI R2/2008, Crystal Xcelsius |
| Visualization | Tableau, Power BI |
| ETL Tool | Business Objects Data Services 3.2/4.2 |
| Database | Oracle 9i/10g, Netezza, Teradata,SAP HANA |
| Tracking Tools | Quality Center, Clarify, Jiira, ALM |

**Work Experience**

1. **S/4HANA Data migration Jun 2022 to till date**

**Environment:** Data Services 4.2 and S/4HANA

**Client:** Lamb Weston, Kennewick, WA

**Role:** BODS Developer

**Responsibilities:**

* Preparation of functional mapping document for master and transactional objects with source to target mapping
* Preparation of migration strategy document for master and transactional objects in S/4HANA
* Preparation of cross reference document that includes new S/4 value for corresponding legacy value
* Created Jobs, Workflows and Dataflows to pull data from legacy system
* Loaded data in S/4HANA using migration cockpit
* Data migration of master and transactional data from legacy system to S/4HANA
* Develop relevancy rules and business process for data cleansing
* Work with business owner for pre-load and post-load validation
* Coordinate with functional and business owner during testing
* Log the defects in ALM and work with data team to fix the defects raised during validation

1. **BI Delivery Jan 2022 to May 2022**

**Environment:** Business Objects 4.1 and Power BI

**Client:** BNSF, Fort Worth, TX

**Role:** Power BI Developer

**Responsibilities:**

* Develop universes and reports based on Change Request and new requirement
* Prepared the technical requirements and detailed design documents.
* Identify continuous process improvement opportunities and operationalize solutions for the same
* Develop, design, and maintain dashboards and visual reports using Power BI
* Prepare reports using various visualization and data modeling methods
* Used advanced level calculations on the data set
* Collecting data from various data sources and normalize it
* Design and map data models to transform raw data into insightful information
* Solving any data or performance issues related to workbooks and data sources
* Publish and schedule automated refreshes per business requirements
* Partner with IT teams and business professionals to establish data-driven policies

1. **Bank Business Intelligence Analytics Jan 2020 to Dec 2021**

**Environment:** Data Stage, Tableau, Netezza and Snowflake

**Client:** USAA, Plano, TX

**Role:** Tableau Developer

**Responsibilities:**

* Creating Jobs, workflows, data flows and scripts to pull data from the legacy systems and load the data into target database. Created initial and delta loads.
* Prepared design document for source to target mapping
* Responsible for creating mapping and transformation specifications based on the business requirements from various business teams
* Used look-up function extensively for source to target mapping scenarios
* Prepared the technical requirements and detailed design documents.
* Performed impact analysis and Gap analysis in existing system by looking at the data lineage
* Performed analysis on various upstream and downstream applications and provided inputs
* Data migration from Netezza to snowflake
* Collaborates and leads projects, working hand in hand with Business Analysts, Data Warehouse team, DBA and the infrastructure team
* Design and develop worksheet and dashboard
* Preparing unit test case and developing database queries to analyze the effects and troubleshoot any issues
* Developing reference documents and user guide
* Coordinating with IT team for data validation

1. **One Kubota Dec 2018 to Dec 2019**

**Environment:** Data Services 4.2 and S/4HANA

**Client:** Kubota Tractor, Grapevine, TX

**Role:** BODS Developer

**Responsibilities:**

* Requirement gathering, preparation of functional specification.
* Preparation of data scope document for each functional area of S/4HANA.
* Created Jobs, Workflows and Dataflows to pull data from legacy system.
* Loaded data in S/4HANA using migration cockpit.
* Worked on source to target mapping design.
* Mapping of Master data from the legacy environment to the target environment
* Develop processes for data cleansing and data validation
* Identify continuous process improvement opportunities and operationalize solutions for the same.
* Preparation of data definition and data migration document for SAP MDG
* Providing production support to ETL jobs
* Need to interact with QA resources to help them in testing
* Fixes the defects raised by the QA team during System Testing

1. **Flowserve BI Solution Delivery Jan 2016 to Nov 2018**

**Environment:** Business Objects 4.1, Data Services 4.2 and S/4HANA

**Client:** Flowserve Corporation, Irving, TX

**Role:** BODS Developer

**Responsibilities:**

* Created mappings based on business rules to load data using various transformation.
* Created Jobs, Workflows and Dataflows.
* Loaded data in S/4HANA using migration cockpit.
* Develops business rules and process around data cleansing and consolidation
* Migration of master and transactional data from legacy system to S/4HANA.
* Develop jobs, universes and reports based on Change Request and new requirement
* Migration of jobs, universes and reports across different environments.
* Providing support during system testing phase.
* Providing production support to ETL jobs and reports.
* Designed and implemented SAP HANA data modeling using Attribute View, Analytic View, and Calculation View.
* Developed complex SQL scripts in Calculation views.
* Preparation of Detailed Design Document based on requirement.
* Preparation of mapping specification for both ETL jobs and reports.
* Deploys code across Dev, QA and Production environments using central repositories

1. **Optus BSS Nov 2013 to Dec 2015**

**Environment:** Business Objects XI 3.1, Crystal Reports 2008, Data Services 4.2 and Oracle

**Client:** Optus Telecom, Chennai, India

**Role:** BODS Developer

**Responsibilities:**

* Develop new or modify the existing jobs, universes and reports based on Change Request.
* Migration of jobs, universes and reports across different environments.
* Providing support during system testing phase.
* Created mappings based on business rules to load data using various transformation.
* Created Jobs, Workflows and Dataflows.
* Providing production support to ETL jobs and reports.
* Preparation of Detailed Design Document based on requirement.
* Preparation of mapping specification for both ETL jobs and reports.

1. **CAT Staff Aug Jun 2013 to Nov 2013**

**Environment:** Business Objects XI 3.1 and Oracle

**Client:** Caterpillar Inc, Chennai, India

**Responsibilities:**

* Analysis of functional requirement based on FRD.
* Preparation of effort estimation and weekly status report.
* Preparation of high level desgin (HLD) document.
* Development of universe and report.
* Preparation of unit test case.
* Execution of unit test case.
* Preforming system integration testing.
* Providing support during all phases of testing.

1. **Centrica BI Change Request Apr 2012 to May 2013**

**Environment:** Business Objects XI 3.1, 4.0, Data Services 3.2, Teradata and Netezza

**Client:** Centrica, Chennai, India

**Responsibilities:**

* Requirement gathering, preparation of functional specification and end to end development of universes and reports.
* Development of universe using Bex query as source.
* Working with new business development to build custom reports.
* Created and tested various complicated WEBI reports.
* Preparation of design document for loading the data into the warehouse.
* Used Data Services Designer to load the data.
* Created mappings based on business rules to load data using various transformation.
* Created Jobs, Workflows and Dataflows using BODS Designer.
* Involved in performance tuning of sql queries.
* Involved in code review of universes and reports.
* Preparation of unit test cases, unit test execution and unit test logs.
* Involved in analysis of live issues.
* Provided support during testing phase.

1. **Daiichi BO Upgrade Dec 2011 to Mar 2012**

**Environment:** Business Objects 4.0

**Client:** Daiichi Sankyo, Chennai, India

**Responsibilities:**

* + Uncluster 1 node from the current BO XI 3.1 environment.
  + Uninstall and clean up the registry files of BO XI 3.1 from the unclustered node.
  + Install SAP Business Objects BI 4.0 for development, staging, testing and production environment.
  + Configuring the BI 4.0 servers.
  + Monitoring BI 4.0 environment.
  + Preparation of installation document.
  + Preparation and Execution of test cases.

1. **LSP Acute Service Delivery Dec 2010 to Dec 2011**

**Environment:** Business Objects XI R2, Oracle 9i, 10g

**Client:** British Telecom (BT)-Health, London, UK

**Responsibilities:**

* + Build, configure and maintain Business Objects server.
  + Install, configure and test new FAR release versions of application code.
  + Support performance testing and to give input for tuning oracle SQL queries and Business Objects server configuration parameters to increase reports performance.
  + Worked on Business Objects Auditor to generate some standard daily reports for internal management.
  + Migration of universes, reports between environments using Import Wizard.
  + Installation and configuration of Business Objects XI R2.
  + Configured the Desktop Intelligence reports with events for different users.
  + Provided Object level security for end user.
  + Catering to Ad hoc refresh request, scheduling of reports.

1. **Information Management Dec 2006 to Nov 2010**

**Environment:** Business Objects XI R2, XI 3.1, Data Services, Crystal Reports XI, Oracle 9i, 10g

**Client:** British Telecom (BT)-Health, London, UK

**Responsibilities:**

* Involved in requirement analysis.
* Designing of universes and reports as per requirements.
* Involved in performance tuning of sql queries.
* Requirement analysis and Impact assessments for the new & change requirements.
* Designing and developing of reports using Crystal Reports XI R2.
* Involved in code review of universes and reports.
* Preparation of unit test cases and unit test execution.
* Preparation of unit test logs.
* Involved in analysis of live issues.
* Involved in BIAR build and deployment.
* Provided support during testing phase.