Professional Summary

* Total IT experience is 10 Years and I have 9 Years of experience in Microsoft Business Intelligence Tools **(SSIS,SSRS , PowerBI and SSAS)** with SQL server as databases and 1 year with Infomatica BDM.
* Having diverse exposure in Education and Health Insurance. For developing Data Warehousing, Creating View for cube & Designing Reports by MS-SQL with comprehensive understanding of all aspects of SDLC. Develop T–SQL Statements and built SSIS packages to pull data from data files & transform the data into Data Warehousing using MSBI-SSIS. Developing Reports using SSRS
* Having experience in T-SQL Queries, Performance Tuning, Replication, User Stored Procedures, SSIS packages, , SSRS and Excel.
* Built SSIS packages pull data from Various Disparate system and dump into the Enterprise Data Warehousing
* Involved in ETL testing, Report testing and Cube testing.
* Have worked in multiple projects as **BI Developer** for Cube, ETL Packages and SSRS reports.
* Proven proficiency at **Data Transformations** like **Derived Column, Conditional Split, Aggregate, multi cast, merge join, lookup, union all, Sort & Execute SQL Task** to load data into **Data Warehouse**
* Deployed SSIS Package in SSIS Catalog and File system
* Developing the reports as per client’s requirement in the form of **table, matrix, charts**
* Extensive knowledge on Creating **Sub reports, Drilldown reports, Drill through reports, Parameterized reports** and **Linked reports** from queries in SSRS
* Design and developed the **reports** as per client’s requirement in the form of **Parameterized sorting, dynamically Hiding** & **Showing Columns using Parameters**
* Have experience in creating dashboards using Power BI and worked with Tabular cube.
* Involved in **SSIS Package upgrade** from 2012 to 2014 and from 2012 to 2019 and **MDS upgrade** from 2012 to 2014 and **SSRS report upgrade** from 2012 to 2019.

Educational Qualification

* **Bachelor’s Degree in Electronics and Communication Engineering**

Technical Competency

**Database :** (SQL server 2008R2, 2012 and 2014)

**ETL Tools :** SQL Server Integration Services

**OLAP Tools :** SQL Server Analysis Services

**Reporting Tools :** SSRS and Power BI

**Work Experience Summary**

|  |  |  |  |
| --- | --- | --- | --- |
| **Company Name** | **JobProfile** | **Role** | **Period** |
| Accenture Solutions PVT LTD | MSBI Professional | Application Development Team Lead | April 2021-Present |
| Aspire Systems India Pvt Ltd | MSBI Professional | Senior Software Engineer | Oct2018-April 2021 |
| Hexaware Technologies | MSBI Professional | Senior Software Engineer | Sep2012-Oct2018 |

Projects Undertaken

1. **Royal London PMAS**

**Role :** Team Lead (Support)

**Software Tools :** SSMS, SSIS,SSAS,SSRS

**Duration :** April 2021 till Present

**Team Size :** 6

**Project Description:**

Police Mutual Assurance Society (PMAS) is a part of Royal London is a non profit organization which deals with Health, Motor, Insurance policy of United Kingdom for Police and Military people and their families.

**Responsibilities:**

* Monitor the weekly and Daily Jobs in production.
* Address the failures caused in the production and other environments(UAT,PreProd) and provide fixes immediately.
* Worked with the upgrade of SSIS Packages from 2012 to 2014/2019 and SSRS report upgrade from 2012 to 2019 , SSAS upgrade from 2012 to 2014 and MDS Upgrade from 2012 to 2014.
* Involved with requirement gathering and design development for sub projects.
* Created Technical design documents, Low level documentation , Production support tracker and production failure Fix documents.
* Work on with the service now incidents and provide the fix for the issue.
* Address the issues raised from the user and provide them with the solutions.
* As a Lead I need to create WSR, Monthly Reports and responsible for managing the team and the client enquiries.
* In all the technical internal assessments have scored a grade of P4 which is a expert category.

1. **DineBrands**

**Role :** BI Developer(Support)

**Software Tools :** Informatica BDM,Redshift DB

**Duration :** January 2019 till Present

**Team Size :** 6

**Project Description:**

Dine Brands Global is one of the world’s largest full-service dining companies and franchisor of Applebee’s Grill + Bar and IHOP, two of America’s most iconic and enduring brands. With over 3,530 locations in 17 countries, DINE empowers, supports and grows the world’s most-loved restaurant brands because we believe community happens when people eat together.

This is a support project where we should monitor multiple Jobs which runs using the ETL tool Informatica BDM and provides support for the issues which has been raised in the production.

**Responsibilities:**

* Monitor the weekly and Daily Jobs in production.
* Address the failures caused in the production and provide temporary fixes.
* Provide weekend support.
* Involve in the development activities and do code fixes.
* Address the issues raised from the user and provide them with the solutions.

1. **Benefit Hub**

**Role :** BI Developer

**Software Tools :** SSMS 2017, Tabular model cube and Power BI

**Duration :** November 2018 to January 2019

**Team Size :** 3

**Project Description:**

Benefit Hub is a popular benefits portal by giving employees the benefits and perks they want, every day … and by providing employers with a flexible, no-cost benefits platform.

We monitor the portal usage and store the information in the Data Warehouse in order to predict about the business and create reports using Power BI for the Business users.

**Responsibilities:**

* Create and populate Data warehouse Tables
* Develop Azure Tabular Model (DAX) with the existing SSAS Cubes (MDX)
* Develop Clicks Reports with Power BI (Monthly / Quarterly / Date Range)

1. **Envision RXOptions(Automate Eligibility)**

**Role :** BI Developer

**Software Tools :** SSMS 2014, SSIS, SSRS

**Duration :** October 2016 to October 2018

**Team Size :** 5

**Project Description:**

EnvisionRxOptions has grown the manually intensive Eligibility file process as stayed the same with many manual steps per file required to process each client’s file.

Automate Eligibility is a project to enhance and revamp the current manual intake process to drive standardization, automation, processing efficiencies and improve real-time integration. As EnvisionRxOptions engages with a growing number of clients, TPA’s and exchanges increasing the volume of Eligibility transactions, reliance on the Eligibility processes also increases. To provide the maximum efficiency and the consistent methods for Eligibility processing for all clients .

**Responsibilities:**

* Involved in Requirement Gathering
* Creating the design of the ETL process.
* Created SSIS Packages to pull the Data from the raw files and Developing the User Stored Procedures and functions for transform the data into the warehouse.
* Involved in processing of standard 834 EDI file using the component CozyRoc.
* Fine-tuned the long running queries using temp tables, table variable and used in SSIS using with results to function.
* Performed ETL testing.
* Have onsite experience and client interaction.

1. **Intl SOS Concierge Maintenance**

**Role :** BI Developer

**Software Tools :** SSMS 2012, SSRS, SSAS, SharePoint 2013

**Duration :** July 2016-October 2016

**Team Size :** 4

**Project Description:**

Intl SOS Concierge Maintenance is a migration project where the SSRS reports will be migrated from the Production Database to Data mart in order to improve performance. The data mart will be holding only the tables related to the Reports.

**Responsibilities:**

* Creating new RDL’s based on the existing RDL and pointing to new data mart.
* Uploading the RDL’s to share point and creating new subscriptions based on the BRD
* Testing the data between the new RDL and existing RDL. Testing the subscription and email for the RDL
* Creating Dimension & Facts As per the business Needs.
* Design SSIS Package to pull the Data from the raw files and Developing the User Stored Procedures and functions for transform the data into the warehouse.
* Performed ETL testing, Cube testing and Report testing.

1. **CAPELLA EIA ENTERPRIZE INFORMATION**

**Role** **:** BI Developer

**Software tools :** SSMS 2012, SSRS, SSAS

**Duration :** Sep2013-June2016

**Team Size :** 5

**Project Description:**

EIA Enterprise Information Architecture is a high level Architect for the Data Analysis to exactly identify the student Feedback for the process improvement

Receive Feedback from the student and conducting different Survey using third party companies for the course improvement, Faculty Improvement & Process Improvement

EIA Will Provide the Graphical Views of the Survey Data to the Management through SSRS

**Responsibilities:**

* Creating The Dimension & Facts As per the business Needs.
* Design SSIS Package to pull the Data from the raw files and Developing the User Stored Procedures and functions for transform the data into the warehouse.
* Performed ETL testing, Cube testing and Report testing.
* Fine-tuned the long running queries using temp tables, table variable and used in SSIS using with results to function.
* Partition the large tables to retrieve millions of data’s in short duration of time

1. **International Baccalaureate IB MI Consulting [Integrated Common Warehouse]**

**Role** **:** Developer

**Software tools :** SSIS, SSRS and SQL Server2012

**Duration :** Sep2012-Sep 2013

**Team Size** **:** 14

**Project Description:**

The Management Information Project is developed for an organization that offers high quality programmes of international education to a worldwide community of schools. The MI project involves in creating a data warehouse for the customer to meet their needs for management reporting. The reports are planned to be designed and deployed in the Share point Portal maintained by the client. The self-service capabilities to generate ad-hoc reports are also planned to be generated using the Reporting services. The new solution is to ensure the availability of timely and high quality management information of agreed organization-wide standards.

**Responsibilities:**

* Developed SSIS Packages by using different data Transformations like Derived Column, Lookup, Conditional Split, Pivot, Union and Execute SQL Task to load data into Database.
* Developed drill through reports, sub reports, drill down reports, Nested reports and all types of Chart reports.
* Developed Unit test cases and performed data validation
* Report bugs, bug isolation, verify fixed bugs and issue resolution.
* Verify the implemented ETL code against the corresponding mapping document. Confirm the data loads from source files into the target tables.
* Involved in Analyzing the Test Data used for Unit and Integration Testing.
* Reporting to the client about the status of the developing activities on a daily basis.

**DECLARATION:**

I hereby declare that the particulars of information and facts stated above are true, correct and complete to the best of my knowledge and belief.

Venue: Chennai [Shruthi Rajan]