**Saravanan R**

**Business Intelligence & Data Warehouse Consultant**

**Email: rsarava852@gmail.com**

**OBJECTIVE**

Self-motivated and ardent techno-functional consultant with 16 years of experience in the Banking, Financial Services, Higher Education and Logistics sector seeking an opportunity where I can explore, learn and implement my critical thinking, analytical and problem-solving skills for the automation/optimization of the business processes and contribute to the progress of the organization.

**CORE COMPETENCIES**

* End-to-end Project Life Cycle understanding and agile implementation practice.
* Business Intelligence, Data Modelling, Data Analytics and Data Visualization.
* Automation/Optimization of manual processes.
* Agile implementation.
* On-premises and cloud BI implementation.
* Can adapt easily to changing environments and new technology/teams.
* Quick learning skills with attention to detail and stakeholder management.

**TECHNICAL EXPOSURE**

* Programming Languages - Oracle SQL, PL/SQL, Python, Java
* Reporting Tools - SAP Business Objects, Crystal Reports, Actuate 8/9, OBIEE
* Visualization Tools – Tableau, Power BI, SAP Dashboards
* Cloud Solution – Azure BI /DWH stack, Azure functions, Oracle CRMoD, Eloqua, SalesForce
* Database – Azure MS SQL Server, Oracle RDBMS, Teradata, Azure MS SSAS
* ETL – Talend DI Cloud, IBM Data Stage, Azure Data Factory
* Business Applications – Oracle CRMoD, Eloqua, SFDC, PeopleSoft CSO & Oracle Finance
* Data Architecture – Data Vault 2.0 DWH, Star & Snowflake Schema
* Data modelling– Erwin, MS Visio, SSMS
* Version Control and Build Manager – GitHub, CVS, Microsoft VSS, Azure DevOps
* Job Scheduling – Autosys, Windows Scheduler, Microsoft Flow
* Project Management and Issue Tracker - JIRA , Service Now

**FUNCTIONAL EXPOSURE**

* CRM – Sales and Marketing, ROI Reporting, Lead Analysis and Lead Nurturing Reports.
* PeopleSoft CSO – Reporting on Admission, Academics, Teaching Units, Advancement, Finance & Research, GDPR data anonymize.
* Basel III – Credit Risk and Market Risk Reporting.
* Reconciliation of Balance Sheet and Regulatory Reporting.
* MAS, Dodd Frank Regulatory Reporting - Bank Regulatory Capital, RWA calculation.
* Investment Banking, Private Banking & AML (Anti-Money Laundry).

**EDUCATION**

* (B.Tech) Bachelor of Technology in Information Technology from Panimalar Engineering College, Chennai (2003 -2007).
* (EMBA) Quantic School of Business and Technology. (2020 -2021).

**CERTIFICATION & AWARDS**

* Microsoft **Power BI** Certified.
* **Talend** for Data integration and Big Data Professional
* **Databricks - Apache Spark ETL** Certified.
* **Azure Cloud** Certified.
* **Certified Scrum Master**.
* Appreciation from Citi Private Bank, on successful implementation of Citi FDB Universe.
* Appreciation from CBA top management on impressive GIS Dashboard built using Tableau

**EMPLOYMENT SUMMARY**

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| **S.No.** | **Organization** | **Client** | **Duration** |
| 1. | Bollore Logistics Singapore | Internal Projects | Apr 2021 to present |
| 2. | NTT Global | INSEAD | Jan 2016 to Apr 2021 |
| 3. | Tata Consultancy Services | Citi Bank, Commonwealth Bank | Feb 2013 to Jan 2016 |
| 4. | Wipro Technologies | Citi Bank | Aug 2011 to Nov 2012 |
| 5. | Oracle Financial Services | Citi Bank | Sep 2007 to Jul 2011 |

**EMPLOYMENT HISTORY**

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| **Bollore Logistics Singapore Pte Ltd (Apr 2021 to present)** |
| **Functional Domain –** Logistics, Supply chain, Freight Forwarding |
| **Technical Domain –** Talend DI Cloud, SAP BO, Oracle Pl/SQL, Azure SQL Server, Azure Synapse, Azure functions, Azure API management, Azure Purview, Azure DataShare, Power BI, Tableau, Snowflake |

**Role:** Project Lead

**Designation:** Data Architect

**Areas of Work Expertise:**

* Team management and designing new data solution.
* Analyze and prepare data platform roadmap for various business groups.
* Design and deploy cloud data platform solutions to cater various analytical needs.
* Enforce data governance practices within team and with the business users.
* Design and implementation of serverless API’s for external customers as DaaS.
* Working along with IT and security team to implement cloud policies.
* Working on advanced analytics POC’s with Gen AI & ML capabilities.
* Exploring new data solutions in the market and studying feasibility for the business.
* Partnering with key stakeholders and external customers in creating roadmap for planning and execution.

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| **NTT Global Pte Ltd working for INSEAD (Jan 2016 to Apr 2021)** |
| **Functional Domain –** Campus solutions, CRM, Marketing and Finance |
| **Technical Domain –** SAP BO, PeopleSoft Campus Solutions, Oracle CRMoD, Eloqua, Oracle Finance, Oracle Pl/SQL, Data Vault 2.0, Talend DI Cloud, Azure SQL Server, Azure MS SSAS, Power BI |

**Role:** DWH & Business Intelligence Consultant

**Designation:** Senior Application Designer

**Areas of Work Expertise:**

* Team management.
* Understanding of the existing business processes and the technology.
* Instrumental and key resource in building & testing new DWH on INSEAD DATA working along with implementation vendor and business partners.
* Strong knowledge on Data Vault 2.0 DWH architecture implementation.
* Involved in Data Preparation using Talend Pipeline and Power BI.
* Involved in creating complex and AI capable report/Dashboard solutions using Power BI.
* Involved in Azure Dev-ops portal management for service changes.
* Involved in SAP BO Migration study to move into Microsoft Azure BI solution.
* Involved in Salesforce CRM integration to INSEAD DWH platform.
* Actively involved in highlighting Business process gaps and Data Quality issues.
* Involved in Data Counsel and GDPR data management team.
* Instrumental in DWH project RFP preparation and Re-view phase.
* Training and supporting other IT teams on SQL optimization and Data Quality improvements.

**Projects:**

* BI & DWH on INSEAD DATA (CSO, CRMoD, Eloqua and Salesforce)
* SAP Business Objects Development, Support and Maintenance
* SAP Business Object to Power BI transformation.

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| **Tata Consultancy Services Ltd. (Feb 2013 to Jan 2016)**  **Client – Citi Bank Singapore, Commonwealth Bank Australia** |
| **Functional Domain –** GIS dashboards, LOB Trends, Regulatory Reporting, Basel III Credit Risk and Market Risk |
| **Technical Domain –** Tableau, SAP Business Objects, OBIEE, Oracle SQL, PL/SQL, Unix Scripting, Autosys, Teradata |

**Role:** Team Lead

**Designation:** Assistant Consultant

**Areas of Work Expertise:**

* Agile using Scrum methodology.
* Requirements gathering, functional understanding and Team Management.
* Data Validation and Data Extraction according to reporting needs.
* Data Preparation, Data Profiling and Data Visualization using Tableau.
* Identify and automate manual processes.
* Involved in POC activities for new dashboards and for Mobile App Dashboards.
* Technical Architecture Design for Reconciliation of Balance Sheet to Regulatory Reporting.
* Co-ordination among various IT teams, Change management and Business Users.
* Developing Pixel perfect and daily user reports are obtained using OBIEE & BO.
* Involved in Unit Testing & Functional Testing.
* Technical Trainings given to Business Users and juniors.

**Projects:**

* Basel Asia and Compliance Reporting
* CBA BI Dashboards

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| **Wipro Technologies Ltd., Chennai (Aug 2011 to Nov 2012)**  **Client – Citi Bank N.A** |
| **Functional Domain –** Institutional Client Group |
| **Technical Domain –** Oracle SQL, PL/SQL, BI Data warehousing, SAP Business Objects XIR 3 /4.0, Talend, Tableau |

**Role:** BI Module Lead

**Designation:** Senior Software Engineer

**Areas of Work Expertise:**

* Design and analyze the business case to create the report extracts from the Institutional client group transactional system.
* Design and develop data model and universe for various streams in the MAP (Metrics analytic platform).
* Designing daily and monthly Data Validation reports for the failed Transactions, stocks transactions, cash transactions, forex transactions and Volume transaction.
* Designing data mart, reports, and charts for various streams across various transactions and source systems for BSER/ NBSER, APAC/EMEA – SAR and commodity control reports.
* Analyze and improve performance of the existing reports in L2 & L3 Support.
* Analyze and develop reports and Scripts for the customer as ad-hoc requests in Business Objects.
* Technical training on Talend DI and Tableau.
* Daily, weekly and monthly team status report on SIT and UAT support.

**Projects:**

* Citi MAP (Metric Analytic Platform)

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| **ORACLE Financial Services Software Ltd. (Sep 2007 to Jul 2011)**  **Client – Citi Private Bank Singapore, Citi Bank N.A.** |
| **Functional Domain –** AML (Anti-Money Laundry), Private Banking, Tool-to-tool report migration |
| **Technical Domain –** Oracle SQL, PL/SQL, BI Data warehousing, SAP Business Objects, Crystal Reports, Actuate, Data Stage |

**Role:** BI Developer

**Designation:** Associate Consultant

**Areas of Work Expertise:**

* Report Migration from Actuate to Crystal Reports.
* Design and development of BO Universes, Deski, Webi reports and Import Wizard.
* SAP BO Report Migration from XI R 2 to XIR 3 using Report Conversion tool.
* Design, development, maintenance of Universes and reports of various divisions in Citi Private Bank namely One Source, eReporting, (CSR) client summary reporting, (FDB) Financial DataBase, (TPS) Treasury product systems.
* Develop CAMBRS rule engines for 29 countries that are part Citi AML using PL/SQL.
* ETL Data transformation, loading and query optimization.
* Configuration management using VSS.
* Peer testing and Unit Testing.
* Preparation of Technical Design Document and Functional Specification Documents.

**Projects:**

* Report migration from Actuate to Crystal Reports.
* Report migration from SAP BO XIR 2 to SAP BO XIR 3.
* BI Warehouse design, development and support.
* Citi AML (Anti-Money Laundry).

**PERSONAL DATA**

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| Nationality | Indian |
| Language | Tamil/English |
| Singapore Visa Status/ USA Visa Status | Employment Pass / H1B till Sep 2026 |
| LinkedIn | [www.linkedin.com/in/saravananra](http://www.linkedin.com/in/saravananra) |