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| ShwetaVernekar |

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A successful career span of definitive, solution-driven, forward thinking Sr.BI Data and Reporting Analyst /Manager backed with 18 + years of experience that includes achievements in all facets of software development life cycle, from initial feasibility analysis, conceptual design, documentation, all the way thru implementation and quality review. Team player with excellent communication skills, high quality of work, driven and highly self-motivated. Strong negotiating skills and business acumen and able to work independently.

# Skills

**Roles**

* Sr BI Data and Reporting Analyst /Manager
* Senior Data Analyst
* Product Owner/Project Management
* BI Project Leader/ Developer
* Onsite/Offshore Coordinator.

**Industry Application**

* Health Care
* Automobile
* Retail

**Tools**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Reporting Tools | ETL Tools | Database | Agile Tools | CRM Tool |
| * Tableau
* Power BI
* Cognos
* Business Objects
 | * Informatica
* Alteryx
* Data Stage
* SQL
 | * Snowflake
* Big Query
* DB2
* Oracle
* SQL Server
 | * Jira,
* Team Foundation Server
 | * Salesforce
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**Skills Inventory**

**Project Lead:**

* Project Scoping
* Effort estimation
* Project Coordination – Planning, Execution and Closing

**Analysis/Design:**

* Business analysis/Requirements Determination
* High Level Design (HLD) / User Stories.
* Low Level Design (LLD)
* QA Testing and User Acceptance Testing.

### **Development/Test/Deployment:**

* Development
* Code Review
* Unit Testing
* UAT Co-ordination with Business Users

# Experience

### May 2020 – present

##### Mckesson Speciality Health

**Role : Sr BI Data and Reporting Analyst /Manager**

* Maintain confidentiality and comply with Health Insurance Portability and Accountability Act (HIPAA).
* Designed and developed entire Patient Journey dashboards for various Mckesson Programs.
* Designed, developed, tested, and maintained Tableau functional reports based on user requirements.
* Provide detailed requirements to technical and business teams for new data and reporting related requests.
* Creating and managing standards, processes, and procedures to ensure agile delivery and consistent operations.
* Built Tableau visualizations against various Data Sources like Flat Files (Excel, Access) and Relational Databases (Snowflake, Oracle, SQL Server).
* Working in sprints on prioritized requirements and backlog items.
* Provided Production support to Tableau users and Wrote Custom SQL to support business requirements.
* Found ways to make graphs and tables visually exciting, and aesthetically pleasing, while at the same time maintaining the accuracy of the core information content that is being communicated.
* Drove needs analysis and gap assessments to develop, design and deliver solution options
* Extracted healthcare dataset, masking PHI data , reviewed data set with the privacy team before sharing it to the end user.
* Translate business needs/wants into measurable requirements that can be coded, tested, & successfully implemented & adopted for products/applications.
* Partner with business intelligence and reporting teams to understand data needs, create specifications & identify business requirements for systems & translates to data warehouse requirements
* Create source to target mappings using business rules to transform data.
* Define, analyze & proposes business solutions based on the business needs
* Review/validate test plans and ensure that the result meets the specified business requirements
* Support QA activities as needed.
* Collaborate with technical delivery & solution engineering teams on the details of technical solutions to validate that the strategic business needs are met
* Validate & ensures that the proposed solution meets the stakeholders’ needs.
* Lead cross-functional integrated teams to address business & adoption issues (e.g., user experience, data flow, process flow)
* Participate in the development process or other steps of the product lifecycle
* Serve as a key resource by providing input into the development of new feature/release education
* Conducts completed business requirements review with stakeholders & documents the acceptance of those requirements
* Responsible for different Data mapping activities from Source systems to Snowflake.
* Performed ad hoc analyses, as needed, with the ability to comprehend analysis as needed.
* Experienced creating technical documentation of reports and data/report models.
* Designed **Data lake** and **Presentation layer** for the data to be moved from On Prim Sql Server to Snowflake cloud database.
* Designing and developing ETL solutions that follow the in-house ETL development standards; managing program coding for the extraction of data from all existing source systems, transforming data to industry standards and generating extract files.
* Supports troubleshooting and problem resolution activities as needed, including acting as an escalation point for technical and process issues.

### Jan 2019 – Apr 2020

##### Daimler Trucks North America, Portland OR

**Role : Sr BI Data and Reporting Analyst**

Project: Order Release Timeline

* Gather business requirements, develop logical solutions, assess implementation alternatives and formulate overall design approaches.
* Work closely with key business stakeholders across all business functions to determine the best solution possible.
* Work on ETL processes of large sets of data. Gather, store and model the data for analytics and reporting purposes.
* Created dashboards using Tableau for Order release timeline across all value streams.
* Design and developed Tableau visualization solutions for end users.
* Developed donut charts and implemented complex features in charts like creating bar charts in tooltip.
* Created playbooks using Tableau for each department that supports ongoing problem solving and continuous improvement.
* Provided Production support to Tableau users and Wrote Custom SQL to support business requirements.
* Worked with large datasets to create meaningful, executive-level visualizations.
* Used Alteryx to extract data from various source system and create Tableau data source for all dashboard needs.
* Created Self Service schema to create and populate tables required for Self Service Reports.
* Convert Cognos reports for Operational Excellence to Tableau/Power BI.
* Create Tableau dashboard for CAE team and deployed to the CAE Monitors to help managers use the data during their schedule meeting.

### OCT 2015 – DEC 2018

##### Daimler Trucks North America, Portland OR

**Role: Sr. BI/Data Analyst/Modeler/Developer**

Project: Readiness to Build

* Participated in project planning sessions with project managers, business analysts and team members to analyze business requirements and outlined the proposed solution.
* Responsible for translating the Business requirements into technical specifications.
* Analyzed data flow and business requirements to create High Level Design document.
* Working in Agile methodology and 3-week sprints mode.
* Analyzed user and business requirements & attended periodic meetings for changes in the application requirements and documents.
* Gathered visualization requirements, created new prototypes and recommended changes to existing reports
* Created awareness amongst the technology team on how tableau assists in exploring data and providing insights
* Generated the test plan specifying an overview of testing approach, testing strategy, roles, responsibilities and its scope
* Assisted in preparing Business Requirement Documents (BRD) and documented software requirements for the application
* Experienced in development and design of reports and dashboards for supporting the business analysis in a corporate wide reporting using Cognos and Tableau.
* Converted existing Cognos reports to Tableau dashboard.
* Worked across all levels of client organizations in order to design and build attractive, easy to use, analytics, dashboards, and reports.
* Writing SQL queries based on the requirements gathered and making sure the results meet the need before starting ETL or report developments.
* Involved in creating Informatica mapping to move data from mainframe tables to data warehouse environment.
* Develop reports using relational and dimensional model.
* Responsible for effective solutions to client in response to various business requirements
* Co-ordinated with the Business users for the UAT testing.
* Worked on very tight deadlines and aggressively for the completion of each Sprints.

### Nov 2009 – OCT 2015

##### Daimler Trucks North America, Portland OR

**Role: Sr. BI/Data Analyst/Modeler/Developer**

Project: BI Support and Maintenance

* Provide various analytical solutions to users which would help them analyze their data in efficient manner.
* Developed reports with features like drill down, slice and dice, master/detail for analysis of business using Tableau.
* Worked directly with customers to develop business insights through Visualization initiatives.
* Involved in report migration from Cognos CRN to Cognos 10.
* Responsible in deployments of reports and cubes from QA to PROD server.
* Involved in requirement gathering from the business users and convert them into to Technical specification.
* Design Framework model, develop and publish packages.
* Develop reports using relational and dimensional model.
* Design and develop Power play cubes in Cognos 10.
* Responsible for resolving production issues and providing long term solutions
* Responsible for effective solutions to client in response to various business requirements
* Preparing Status Reports on a periodical basis and provide a regular update to the stakeholders.
* Monitor the Application server for performance related issues
* Coordinate with the business users to understand their reporting requirement, help them with the technical solutions.
* Develop complex reports and deliver the same to the users with the minimal bugs
* Providing Technical assistance to the team as and when required.

### Nov 2008 – Aug 2009

##### Pfizer, Bridgewater NJ

**Role: BI Developer/ Onshore Offshore Coordinator**

Project: Data Analytics

* Assisted in developing Cognos Architecture and standards
* Co-Ordinate between US and PASCI (Offshore team) and assign requirements to the offshore.
* Involve in User Requirement Specs.
* Translate Report requirement specs to Technical design specs.
* Make modification of the Cognos FWM
* Assist in the development of highly complex Cognos Reports.
* Assists in developing Cognos design and Unit test documents
* Ensure that development is performed as per requirements
* Communicate activities/progress to project managers, business development, business analysts and client.

### Other Roles : Oct 2003 – Nov 2008 - BI Developer, Onshore-Offshore Co-Ordinator, Reporting and ETL Lead.

# Education & Certification

**Bachelor of Engineering in Computer Science** - December 2000

**Safe POPM Certified – Oct 11, 2021**.

Business Analytics – University of Illinois

Introduction and Intermediate Python – DataCamp

Google Cloud basics - Coursera

##### .Awards and Recognition

Best Project of the year Award(Daimler Trucks North America)

Best of IBM Award

Token of Appreciation Award (Honeywell).