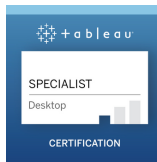# Abhishek Prajapati

REPORTING SPECIALIST – TABLEAU, SAP BO

abhishekprajapati.nic@gmail.com | +91 96721 18117 | LinkedIn

Tableau Reporting Specialist with 11 years of experience in financial reporting and dashboarding in Tableau and Webi with a key track record in Data Analytics across platforms like SAP BI 4.2, SAP HANA, POWER BI, Tableau, Service NOW, Snowflake, DBT (IDT, UDT, BI Launchpad, user access, Upgrade Management Tool, Promotion Management tool, CMC, WEBI). Well versed with BI and Enterprise Data Warehouse and dimension modeling concepts – star schema, late arriving dimensions, SSIS Design Patterns, Dashboards, Analytics, KPIs, extensively implemented in large scale multi-terabyte BI/DW and Big data projects.

Requirements Gathering & Analysis, Software Development Lifecycle, Project Management, Testing & Data Validation

Interacted with product owner SME and BA's for requirement gathering and effective analysis. Worked with functional and business users to understand business requirements and translate into technical specifications and solutions in accordance with standards and architecture. In-depth knowledge in configuration, implementation, ASAP methodology, and universe design and development and gathering user requirements. Knowledge in all phases of software development life cycle (SDLC) such as developing, testing, security management, production and post- production support. Familiarity with root cause analysis, troubleshooting and debugging of issues in production environment. Experience in working through numerous cycles involving UAT and validation. Worked closely with stakeholders and business stakeholders and provide recommendations on leveraging BI tools data driven decisions

Tableau Reporting, Tableau, SAP, BO Administration, SAP Business Objects, Data Visualization, Release & Deployment

Knowledge in Tableau Administration for configuration, adding users, data connections, scheduling tasks by integrating with other platforms. Expertise in building and managing Universes, creating Complex, Ad-hoc Reports and/ or Charts using Business Objects and creating Dashboard Using Design Studio. Proficient in expert level development and support for reporting and analytics solutions using SAP HANA and SAP Business Objects components within Business Intelligence system landscape.

- *Expertise in performing development activities from gathering requirements and designing solutions, through developing code/reports to testing, release/deployment. Developed story telling dashboards in Tableau Desktop and published them on Tableau Server for end users to understand the data on the fly with the usage of quick filters for on demand needed information.*
- *Expertise in designing, developing SAP Business Objects universe, rich client and web intelligence reports to help users to identify critical KPIs and facilitate strategic planning in the organization.*
- *Knowledge in various reporting objects like hierarchies, filters, calculated fields, sets groups, and parameters etc. in Tableau.*

TECHNICAL PROFICIENCIES

SAP Technology	SAP BI 4.2, SAP HANA, ECC, SAP BI Analytics and Cloud, Snowflake, DBT
Reporting Tools and others	Tableau 2021.3, WEBI, SAC, Snowflake, DBT, HANA STUDIO, CMC, UMT, IDT, UDT, DB MOTO, CONTROL M, SLACK, JIRA, CONFLUENCE, Service Now
Databases	Oracle 10g, SQL Server

PROFESSIONAL EXPERIENCES

Lead Consultant | IRIS SOFTWARE PVT LTD   Noida, UP | Nov '22– Present
- Working as techno functional consultant to understand the business needs and nature of data to finalize an analytics solution which fulfill business requirements.
- Recent Project involves my accountability into designing/developing the tableau solutions by retiring the legacy BI solution.
- Solution designing involves working with a data engineering team.

Lead Consultant | HCL Technologies   Noida, UP | Sep '18 – Nov' 22
- Worked collaboratively with development and business teams to identify and define requirements for Business Object software application and day-to-day management of assigned project plans, schedules and test requirements as per user reporting needs
- Involved in all the phases of the development, including requirement gathering, developing dashboard, testing and deploying
- Developed and maintained user-friendly graphical representation of dashboard reports like charts and trend analytics which provides an instant access to critical information and reports on all the departmental operations for the business user as per JIRA

Senior Consultant BO | TAKE2 Technologies   Noida, UP | Sep '17 – Aug '18
- Worked independently with business users during the requirement gathering phase for development of analysis applications

Consultant | Aureans Technocraft   Noida, UP | Jul '16 – Jul '17
- Developed charts, graphs and ad-hoc reports with complex functions including aggregate aware, @prompt, report level objects, filters, applied rankings and created alerts in the listing reports, and derived tables to speed up and fine-tuned the performance

- Created process chain for periodic uploading of master data, transactional data, and monitored delta and update load mechanism

Developer | Technology Twist Solutions   **Jaipur, RJ | Dec '12 - Jun '16**

EDUCATION, TRAINING & CERTIFICATIONS

Tableau Desktop Specialist Certified(T000067643)   Noida, UP | 15-05-22
B Tech | Information Technology | Govt. MLV Textile and Engineering College   Bhilwara, RJ | '07 – '11

ANNEXURE – PROJECTS

End to End experience in designing and deploying data visualizations using tableau with expertise in Actions, quick filters, Context Filters, Parameters and Published data sources to tableau servers combing multiple tables by using joins and create relationship between multiple data sources using data blending.

Technical Environment: SAP BO 4.2, SAP HANA, Tableau (2021.3) Service NOW, SAP BODS, SAP BW 7.5 (FMS), SLT, DBMOTO, CONTROL M, Data Analytics, Snowflake, DBT

- Designing and deploying rich **graphic visualizations** with drill down and drop-down menu option and parameterized using Tableau
- Creating users/user groups and scheduling the reports using **Launch Pad** as well as **Central Management Console (CMC)**
- Chaired delivery status meeting, scrum meetings, sprint planning, on-time delivery of change requests as per project plan and SLAs
- Analyzed reporting requirements with business users and designed technical specifications developing and modifying **stored procedures** for report developing, universe, BO reports, publishing and scheduling reports
- Performed **data refresh** on **Tableau Server** and ensured that the views and dashboards were accurately displaying data changes
- Developed and produced BO reports for warehouse management, demand planning, retail KPI reports into Tableau from scratch
- Developed financial dashboards for sales/retail/PO reports on top of **HANA views** and used **HVR tool** to recreate views to Snowflake
- Performed **data transformation** in **DBT** and deployed **Snowflake** to enable data storage, processing, and analytics with Tableau
- Provided **KT** and rendered team support, working cross-functionally for ETL issues, resolving defects/incidents raised by users

Role: Technical Lead | IRIS Software | Project: New york life insurance | Managing and support & development on Live Finance Reports | Nov '22– Present
- Lead a team of 30 across all phases of development, including requirement gathering, developing dashboard, testing and deployment while developing dashboards and individually worked on all Finance reports, Insurance Reports, Investments, Structured Finances reports on the top of oracle database.
- Project also involves interaction with business stakeholders,consulting them on the best approach in fulfilling the needs from tableau.

Role: Technical Lead | HCL Technologies | Project: Armour US | Managing and support & development on Live Retail Reports on HANA Views | Nov '19 – Present
- Led a team of 30 across all phases of development, including requirement gathering, developing dashboard, testing and deployment while developing dashboards and all Sales reports, Retail reports, PO Reports on the top of HANA views
- Managed Under Armour END to END landscape from ECC to SAP BW to Hana using SLT to BI Reports in production using the different data load systems and worked to customers, business, management teams in global regions

Role: Track Lead - BIS | Client: Nokia | Project: Transformation/Segmentation| Jan '19 – Nov '19
- Led a team of **3** managing two applications hosted on SAP BO Platform; Created the CAC Performance Dashboard which shows the overall performance; Managed MYERM application of Nokia and Support in production
- Created dashboard for different metrics such as Assets Metrics, Revenue Metrics, Client retention Metrics, GPS Metrics etc.
- Created all type of charts Bar, stacked, Area, Heat map, Candle chart etc. using Tableau Desktop Tool for creating reports

Role: Senior Consultant | Project: Universal Music | Sep '18 – Jan '19
- Led a team of 2 to practice migration of reports from SAP BO 3.1 to BO 4.2 dev using Upgrade Management tool and migration of data from SAP BO4.2 Dev to SAP BO 4.2 Prod
- Using Promotion Management tool while drafting test cases and testing of SAP BO 4.2 content and structure, data validations

Role: Senior Consultant BO| Project: AI SYEAGH | Sep '17 – Aug '18
- Designed and developed dashboards for various business modules using **SAP Design studio** sizing BO environment for analysis
- Worked with business users to gather requirements while developing relational universes based on SQL Server database

Role: Consultant | Client: NBC Universal US | Jul '16 – Jul '17
- Created and modified Webi reports, designing universe on top of the data mart with measures and dimensions objects, Joins, conditions, cardinality, aggregate awareness and resolving join path problems like loops and traps in the Universes using Aliases, Contexts in Business Objects Designer; ensured daily data load from SAP Source system to BO is successful
- Monitoring of user activities/ sessions, universe connection and availability checks and troubleshooting SAP BO related problems

- Tested reports for quality and end user validation to match the amount and quantities figures against the transactional system
- Used data providers to create reports and created user defined objects and applied rankings and created alerts
- Developed and modified stored procedures for Report developing and created sub reports according to business requirement.

Role: SAP BO Developer | **Project:** E-governance project Govt. of Rajasthan | BO support project with enterprise performance management, planning, reporting query and analysis on enterprise information management systems | Dec '12 - Jun '16

- Led a team of 4 working on SAP BO and deployment, implementation, upgrade, configuration and issues faced by the clients
- Modified and maintained Universes using Designer module to include objects like Dimensions, Details and Measures
- Used the formatting options like cross tab representation, section breaks, data sort options, calculations, font, colours, etc.
- Worked on creating conditions, filters, ranking in Webi reports and converted **Webi reports** from the Deski Reports, extensively working with major functionality of BO like Breaks, Ranks, Alert, Variables, Formulas, Filters, Sorts, Query prompt, and Hyperlinks