

VARUN SINGLA

Senior BI Architect

Contact

Email: [varun.t.singla@gmail.com](mailto:varun.t.singla@gmail.com)  
Mobile: +1 (416) 857 – 0016

Address: 1406-150, Graydon Hall Drive, North York, ON, M3A3B3



Work Permit

Canada Permanent Resident

Experience

Accenture  
Duration – June 2021 to April 2022

Infosys Limited  
Duration – July 2008 to June 2021

SkillSet

- Data Warehouse

- Business Intelligence

- Data Analytics

- MicroStrategy/PowerBI/Tableau

- Grafana

- SQL, Snowflake, Hive, Teradata, Oracle, DataBricks, MongoDB

- Clouds – AWS, Azure

Onshore Projects

Allianz Australia Insurance (MSTR)

Offshore Projects

- Adidas (PowerBI)

- Takeda Pharmaceuticals (PowerBI)

- Bayer Pharmaceuticals (Tableau)

- CareFirst US (MSTR)

- American Express (MSTR)

- Bank of America (MSTR)

Domains

- Retail

- Banking

- Insurance

- HealthCare

Education

B-Tech (CSE) – (Govt. GZSCET, Bathinda, 2004 – 2008)

Profile

- Senior business Intelligence Architect having more than 13 years of overall experience in IT industry with expertise in technologies related to Business Intelligence like **Microsoft Power BI, MicroStrategy & Tableau** and have good exposure on **SQL, Snowflake, Hive, Teradata, Oracle, DataBricks, MongoDB & Grafana**.
- Engineering background and has a zest to learn technologies and a thorough team player.

Projects

Key Roles & Responsibilities

- MicroStrategy, Tableau & Power BI development, architecture, and administration.
- Determining platforms, processes & procedures for the central data warehouse and form an architecture around them to handle the data.
- Formulating and recommending standards for achieving maximum performance and efficiency of the DW ecosystem.
- Participating in the planning for retirement of systems programs, and migration of systems infrastructure.
- Develop end-to-end data solutions, from gathering requirements from business stakeholders to partnering with technology teams and other analysts to Support initiatives to promote a Data-Driven culture; act as a Data Ambassador to increase awareness and reduce barriers through simplification and automation.
- Maintain and enhance inter-departmental data models, reporting systems, data automation systems, dashboards and performance metrics that support answers to complex business questions.
- Build and manage relationships across the organization in order to support the development of cross-functional solutions and/or to assess the upstream/downstream effects of different business decisions.
- Support data governance initiatives through data stewardship and maintaining accurate metadata records.
- Experience in working with and creating databases and dashboards using all relevant data to make decisions; strong ability in relational databasing and developing inter-related data sets. Expertise in building Star, Snowflake, and multidimensional data schema models. Creating Semantic layer to improve performance.
- Working knowledge of connecting and extracting data from various cloud platforms like AWS S3 & Azure.
- Working knowledge of data mining principles (predictive analytics, collecting data from multiple data sources).
- Well-developed communication, collaboration, interpersonal and leadership skills with an ability to build and maintain effective relationships.
- Developing business cases and ROI for department to get buy-in from senior management.
- Interviewing stakeholders and develop BI roadmap for success given project prioritization and budget.
- Connecting to data sources, importing data in Power BI, MicroStrategy Cubes & Tableau. Implementing row level security.
- Quantifying ETL vs visualization work and helping ETL team on how to transform data as per the client need.
- Responsible of all other project activities like team mentorship, appraisals, leave plans, Deal pricing analysis, preparing proposals, team management activities, creating internal timesheet tasks.

01-Enter (Enterprise Reporting)	Adidas	Jul 2021 to April 2022
Technologies: Power BI, Databricks, JIRA		Role – Associate Manager
It's a migration project to migrate dashboards from MicroStrategy to Power BI. This migration involves database migrations also from HANA/SAP BW to DataBricks. So performed a round of POC to check all built functionalities into Power BI. Provided complete solution RFP documents to client.		
02-SMART	Takeda Pharmaceuticals	Aug 2020 to June 2021
Technologies: Power BI, Databricks, JIRA		Role – Technology Lead
An Agile based project to create dashboards to analyze expenses of marketing executives.		
03- Dragonfly Reporting	Bayer Pharmaceuticals	Jul 2019 to Aug 2020
Technologies: Tableau, Snowflake, JIRA		Role – Technology Lead
Agile based project to create dashboards to analyze performances of the ongoing selling drugs in different regions.		
04- Worker Compensation	Allianz Australia Insurance	Apr 2019 to Jul 2019
Technologies: MicroStrategy 10.5, Hive		Role - Technology Lead
Project scope was to deliver dashboards, dossier to analyze worker compensations.		
05- Broker Hub Reporting	CareFirst US/Insurance	Jul 2015 to Mar 2019
Technologies: MicroStrategy, Oracle		Role - Technology Lead
Project scope was to create dashboards for a broker data mart of Insurance domain.		
06- Market Access	CareFirst US/Insurance	Sep 2013 to Jun 2015
Technologies: MicroStrategy, Oracle		Role - Technology Analyst
Project scope was to create dashboards for a market access of Insurance domain.		
07- BizIQ (Saving/Tracking)	American Express	Jul 2011 to Aug 2013
Technologies: MicroStrategy 8, Oracle		Role - Technology Analyst
Project scope was to deliver dashboards for credit card domain of AMEX.		
08- BASEL-Reporting	Bank of America	Jul 2008 to Jun 2011
Technologies: MicroStrategy 8, Teradata		Role – Software Engineer
Project scope was to deliver of reports, RSDs, Dashboards, major/ minor enhancements, production support, analysis and bug – fixes kind of requests.		