**Experience Summary**

Vaibhav has 12 years of experience in designing data management and BI solutions, performing data analysis, designing data flows, and migration strategies from on-premises to cloud. Vaibhav brings dynamic leadership, technical and analytical expertise with business acumen, decisive data management, governance skills to the projects. With his knowledge and experience in various data management technologies from reporting, ETL, data analysis to data modeling I provide a knowledge diversification and enterprise-wide approach to solution designing.

Vaibhavis a Machine Learning Enthusiast and has a keen interest in the fields of Data Science and Data Visualization.

Along with his excellent people skills, he is also a good communicator and has intensive experience working with client/stakeholders and cross functional teams.He is always focused on driving innovation and continuous improvements that translates into business value.

**Education**

**Bachelor of Engineering in**

**Electronics & Instrumentation& Control**

August 2009

**Certifications**

**Azure Data Engineer Associate**

Nov 2020

**Data Science Certification-**University of Toronto and Waterloo – Jan 2021

**Tableau Data Scientist and Designer** badge holder

Mar-2020

**Oracle Business Intelligence 11g Essentials Certified**in 2014

**Work Experience**

**Data Architect Lead May 2021 – To Present**

**Accenture**

* Lead project to successfully delivering Data modernization and transformation to cloud strategies and roadmap to achieve to future sate Architecture for multiple federal and provincial clients.
* Designed future state architecture and design based on new data mesh architecture framework on Azure.
* Delivered MVP, after migrating data from on-premises to Azure and provide analytical reporting capabilities through Power BI
* Facilitated Tech and functional discussions with regards to Data Architecture and Engineering deliverables, requirement gathering and estimations.
* Created and delivered various frameworks e.g.error handling in ADF while working with data files, Data Agnostic metadata driven ingestion, Auto classification and handeling privacy and security use cases while storing data.
* Helped business improve maturity level in data management and analytical capabilities by setting up Data governance and analytical operating model best suited for client enterprise vision
* Managed team of Technical and Management consultants to deliver time based solutions for client provided use cases.

**Data Governance/Engineering Lead Nov 2020 – May 2021**

**Finastra**

* Implemented Data Governance policies and standards related to Data Handling, Data classification and Data Modeling in collaboration with product owners/SME’s and Enterprise Architects.
* Designed BI solution for reporting on MS Power BI and data transformation pipelines using Azure Data Factory, Databricks and Synapse.
* Capacity planning and cost estimations for Azure components required in BI Solution.

**Skills**

**Project/BD Skills**

Project Planning

SCRUM/Agile

SDLC

Scope Management

Stakeholder Management

Release Management

Resource Management

Impact/Dependency Analysis

**Core Competency**

Data Architecture

Data Engineering

Data Governance

Data Warehousing/ETL/BI

Automation

Process Improvement

**Technical Skills**

Azure Synapse, Data Factory,Devops

Power BI/OBIEE/QLik/Tableau

SQL/Python

**Business Intelligence Solutions Specialist, BI Architect Jan 2020 – Nov 2020**

**Greater Toronto Airport Authority**

* Defined project requirements, scope estimations and timelines to business stakeholders.
* Removed dependency on Legacy system and provided multiple reports on MS Power BI, reduced manual efforts to “zero” by automating data extraction process and remodeling database design.

**Technology Lead Feb- 2016 – Jan 2020**

**Cognizant Technology Solutions**

* Led multiple small and large BI/DW initiatives (end to end BI Solutions), in different roles for Capital Market, General Ledger financials, Risk Compliance and Client Reference Data projects
* Mentored and lead the team of BI professionals including BA’s and worked with cross functional teams for project deliveries and resolving data issues
* Closely worked with business, data stewards and owners to derive data management and report security requirements and governance practices, to new development or new features in technologies.