

# ANKIT VIRMANI

Phone: [REDACTED] | Email: [REDACTED]

## EDUCATION

**Kelley School of Business, Indiana University- Bloomington 2015** Master's Degree of Science, Information Systems

**Uttar Pradesh Technical University, India 2011** Bachelor's of Engineering, Electrical and Electronics Engineering

**Sangeet Prabhakar, Prayag University, India 2005** Bachelor's of Arts in Indian Classical Music

## SKILLS DEVELOPED THUS FAR

**Functional Skills:** Data Strategy, Cloud Strategy, Project Planning/Timeline Development, Stakeholder Communication, Agile and Waterfall Project Execution Methodologies, Requirements Gathering, Functional Design

**Technical Skills:** Azure Analysis Services, Azure Infrastructure as Code using ARM templates, Teradata, SQL, PL/SQL, Tableau, SAP Business Objects, Apache Spark, Data Modeling and Design, Python, PySpark

## PROFESSIONAL EXPERIENCE

### **Deloitte Consulting (Cloud Practice) June 2019- Present Senior Consultant Vancouver**

**Data Architecture:** Led the solution design and overall execution of data modernization engagement from legacy platform to Azure, leading a team of 4 consultants (onshore, offshore). Project size: 5 practitioners, Overall budget: \$500,000 (CAD)

**Cloud Strategy Development:** Collaborated with Deloitte's senior leadership to develop business strategy for migration of existing data centers to cloud, including current state assessment, future vision, high level and detailed project planning. Value Add: The current state assessment framework has been used across three other highly valued clients

**Business/Technology Proposal Development:** Led the content development of an \$11 million Request for Proposal (RFP) for a financial regulatory client's application platform and data management, collaborating with both Deloitte leadership and external contractor stakeholders to develop the overall response to RFP- including resource plans, timelines, budgeting, go to market strategy.

### **Deloitte Consulting (Strategy and Analytics Practice) June 2017- May 2019 Senior Consultant Chicago**

#### **Solutions Architecture:**

- Led the requirements gathering, solution design, and delivery of highly complex fiscal business intelligence reports illustrating revenue, expenditures and financial metrics across various lines of business. Project Size: 5 practitioners, Overall Budget: \$ 400,000 (USD)
- Led the requirements gathering, functional design and delivery of healthcare provider MDM solution, collaborating with multiple cross-functional stakeholders and successfully delivering over 96 MDM extracts to the downstream. Project Size: 5-7 practitioners, Overall Budget: \$ 750,000 USD
- Led the modernization of legacy and obsolete provider spend management systems to optimized systems by gathering functional and technical requirements, architecting the end to end solution, coordinating with business to resolve UAT defects. Project Size: 3 practitioners, Overall Budget: \$300,000 USD, Increase in efficiency: 60-70%
- Collaborated with business architects, data architects, UI engineers, to assess the current state and develop

future state functional architecture of claims fraud detection strategy

**Deloitte Consulting (Strategy and Analytics Practice) July 2015- May 2017 Consultant Chicago**

- Led business requirements gathering for a leading Healthcare provider for integration of Medicare and Medicaid lines of business; conducted gap analysis to help client understand the current and to-be data warehouse
- Developed source data models and Tableau reports interacting with Hadoop to identify patient to provider attribution/assignment
- Led communication with various Deloitte leaders and senior managers to develop content for various RFPs (Request for Proposal) focused on Big Data and Cloud capabilities

**Infosys Limited June 2011 – May 2014 Systems Engineer India**

- Assessed the target data needs by understanding the business requirements, conducted a gap analysis between the target and source data and mitigated those gaps by building ETL transformations in SQL Server
- Involved in some of the business user meetings to provide technical assistance to help them resolve complicated business requirements
- Developed PL/SQL programs to extract data from text files, perform validations and populate target databases using SQL Server Integration Services