Vijay Chaurasia

Delivery Manager | Data Analytics, Visualization, and BI

vijayc.sgsits@gmail.com | +91 96196 22758 | Address: A 713, Yahvi Hyytts, BEML Layout, Bengaluru, India, 560066 | LinkedIn

TECHNICAL COMPETENCY

- Organized, detail-oriented analytics professional/leader with **12 years** of experience in understanding, analyzing large volume of data to drive business objectives.
- Managing a team of **30+** analysts/engineers and responsible for project delivery, team growth, and client relationship (US, UK)
- SME for Risk Analytics practices – Spend Analytics (AP, AR), Payroll Analytics, Revenue Recognition, Contract / Legal Analytics, and Supply Chain Analytics.
- Tools & Techniques:
  - SME for designing and developing analytical solutions.
  - **Tableau**, **SQL, SSIS, Alteryx**, **Python** / R, Microsoft SSAS/MDX/DAX, Power BI, SSRS, Monarch Pro, SAP, Big Data – Pentaho, Hive, AWS.
  - **Data modelling**, Data mining techniques such as association mining, classification, clustering, decision trees, regression, and time series modelling, **Data warehousing** (designed and developed Star, Snowflake, and Galaxy schemas, KPIs).
- Experienced in working with globally distributed teams, stakeholders, and onshore business partners.
- Having 3+ years of presales experience in markets (India, Australia) and prepared RFP/proposal decks.
- Strong analytical, problem solving, verbal and written communication skills.

EDUCATIONAL QUALIFICATIONS

- Executive Program on Business Analytics (EPBA) from IIM Calcutta — *May 2016 to June 2017*
- B.E. in Information Technology with 72.2% from SGSITS Indore — *July 2005 to Apr 2009*
- Certified Agile practitioner, PSM-I with score 94% — *Nov 2014*

PROFESSIONAL EXPERIENCE

Delivery Manager – Koch, Bangalore India
Sep 2020 to Till Date

- Responsible for leading an offshore BI & Analytics team (30+ people), acquiring/nurturing talent, helping them align with IT roadmap to deliver continued value to the business.
- Manage and monitor team delivery and project support metrics, resource planning and allocation for optimized and balanced resource utilization and future demand planning.
- Guide and coach team implement industry best practices, new features, and deliver value adds in terms of process/performance improvement, automation, modernization, optimization etc.
- People leadership across the platform teams and enable opportunities to stretch and grow people towards their career path, define a roadmap for individuals to mature their competencies, identify and develop future successor(s).
- Partner with Platform Leads, FL, and business users to understand their priorities and get the team aligned. Highlight any risks or issues upfront and work on a mitigation plan. Address issues and concerns in a timely manner.

Manager – PwC, Mumbai India
Apr 2017 to Aug 2020

- Working with Partners / Directors (India, US) and helping them create go to market automation solutions in Risk Analytics space.
- Responsible for client relationship management, project deliveries, supervising project economics, vendor sourcing, and helping Partners prepare sales pitch documents.
- Leading a team of 10+ analysts and have successfully delivered more than 20 projects in last 2 years.
- Leading Internal Audit Controls automation solution in the market (India, Africa, Mexico, Bangladesh).
- Responsible for reviewing others' work and conducting trainings for effective solution design / delivery using tools and technologies
- Worked with PwC US counterparts as SME for various analytical solutions which include Supply Chain Analytics, Payroll Analytics, Revenue Recognition, Contract Analytics etc.
  Internal Audit Analytics: Solution lead for Continuous Control Monitoring (CCM) IA solution for all major business process cycles including Procure to Pay, Order to Cash, Production Planning, and Inventory Management. The CCM solution was integrated to an SAP data source to enable controls monitoring in almost real-time.
  Payroll Analytics: Identify potential frauds, value impact, functional/system inefficiencies, and payroll cost optimization.
  Revenue Recognition: Revenue recognition as per AS 606 for a US based client.
  Supply Chain Analytics: Future State supply chain solutions which included Optimal Location/Centroid analysis, SKU stratification ABC analysis, SKU affinity analysis etc. Demand forecasting, and transportation strategic solutions designing and pricing.
- Have extensively worked in tools such as Tableau, SQL, SSIS and good in Alteryx, Python script writing.

Assistant Manager – Deloitte, Mumbai India
Dec 2014 to Dec 2017

- Worked with Australia member firms' consulting and advisory partners as offshore QA lead and engagement manager.

- Assisted onshore directors to prepare engagement scope documents and smart visual infographics.
- Developed Payroll Analytics framework which helped member firms' leads to generate revenue.
- Developed an ETL tool using SSIS to automatically import flat files and produce data profiling summary reports. The tool saved >2000 hours per year of teams.
- Extensively worked in writing complex SQL queries to soft code forensic investigation problem statements.
- Specialist in performance tuning and optimization of SQL queries and ETL packages.
- Developed numerous insights driven and action-oriented tableau dashboards.
- Developed text mining model to predict stock market price movement in real time thru sentiment analysis of news articles published by trusted sources.
- Developed data models using Monarch Pro to extract relevant information from unstructured data documents.
- Visited Deloitte Australia member firms and worked with clients directly as technology and domain specialist.
- Worked closely with various teams across multiple geographies to ensure smooth business functioning.
- Managed a team of three analysts; ensured timely delivery and quality of deliverables.

Major achievements:
- Hackathon 2017 global innovation contest winner of category "Data and Insights".
- Consistently rated excellent by onshore business partners and won star of the quarter, month awards.

Senior Software Engineer – Accenture Services Pvt Ltd, Mumbai India
Apr 2013 – Nov 2014

- Worked with Avanade analytics division at DNA lab and developed BI automation solutions for retail industry.
- Developed many advanced ETL packages and performance tuned complex SQL queries.
- Designed OLAP models using star, snowflake schemas and developed tabular and multidimensional cubes.
- Created calculated measures (>200) and KPIs (>30) using MDX/DAX.
- Developed Power View and SSRS reports and deployed them on SharePoint Business Intelligence site.
- Deployed BI solutions in integration testing environment using deployment accelerator.
- Performed functional, regression testing of BI solutions.
- Worked as scrum master and followed agile methodologies throughout the project life cycle.
- Actively involved with pre-sales team as technological consultant to help assist in RFP design and project scoping.

Major achievements:
- Learnt to implement agile methodologies for project delivery using Microsoft Visual Studio TFS.
- Appreciated by Product Owner for delivering project successfully in short span of time.

Senior Analyst – eClerx Services Pvt Ltd, Mumbai India
Mar 2011 – Mar 2013

Worked for DELL Global Search Analytics (GSA) which is focused towards gathering global online sales data and generating actionable insights to help global leads in decision making.
- Developed, deployed many DTS, SSIS packages for offline DW for web-search data.
- Implemented notification services, exception handling, logging, master and child packages, package configuration in SSIS.
- Experienced in creating Jobs, Alerts, SQL Mail Agent, and schedule DTS/SSIS Packages.
- Developed an online DW to automate US, EMEA online sales and consumer behavior reporting.
- Designed, developed, and managed 16 cubes and interactive dashboards.
- Wrote MDX queries and created KPI Objects as per requirement document.
- Good command of writing ad-hoc queries utilizing Dynamic SQL and SQLCMD command line utility.

Major achievements:
- Recognized as most valuable resource in GSA team by John Dalton, head of global online sales.
- Consistently exceeded client expectations while meeting delivery timelines.

Business Analyst – iLEAD Consulting, Indore India, NY USA
May 2009 – Feb 2011

- Worked on market research-based engagements with International Data Corporation (IDC).
- Was responsible for market research on Microsoft cloud services.
- Interviewed data center managers to estimate market potential for cloud services in India.
- Developed attendance system to enforce management discipline and automated attendance reporting system.
- Developed virtual stock market simulator with live feeds from BSE, NSE. The simulator helped management students learn share trading and manage their investment portfolio with virtually money.

Other achievements:
- Managed the IYE – Malaysian program as a volunteer with Rotary international (NGO).
- Indian Airforce SSB recommended candidate from Varanasi 2009.
- Worked as an exhibitor for MAYA Fans Air India Pvt Ltd in a MSME exhibition, Mumbai.

Date: 01-Dec-2021 **(Vijay Chaurasia)**