## **HEAD OF DELIVERY - HEAD OF DIGITAL & DATA**

I have strong Digital, Data and Cloud skills. I am a strong combination of technology, business & people leadership, with a passion for automation & transformation, with extensive experience in the BFSI domain

## Technology And Business Leadership | Setting Up, Growing Teams | Digital Leader for Organizations

Building Products, Solutions, Applications - Consulting - Strategic Delivery Management - Senior Leadership Management - Strategy for Digital Transformation, Data Transformation, Cloud Transformation, Agile Transformation, DevOps

Transformation - IT Roadmap - Business Analytics and Insights - AI / ML / Data Science / Data Engineering - Sales - P&L

Management - Strategic Program Management - Strategic Project Management - Client & Stakeholder Management

## BFSI: Investment Banking | Capital Markets | Retail Banking | Investment Management

Equity, Equity Derivatives, Fixed Income, Market Risk, Credit Risk, Regulatory Reporting, Mortgages, Lending, 401K

## CAREER - AT A GLANCE

- I have 25+ years of experience setting up and leading large global Digital and data teams, delivering complex software products and solutions in Capital markets, Banking, and the BFSI domain.
- I have strong general management, program management, client and stakeholder management skills. They are enhanced by strong agile and DevOps experience. In addition, I have Cloud, Big Data, Data Science, AI / ML, Microservices, Database, NoSQL, general architecture and technical knowledge. I have strong facilitation, workshopping, value stream mapping, and design thinking skills.
- I am an entrepreneurial leader who loves taking ownership of the organization, especially in a dynamic and challenging environment.
- I am passionate about adding value to the organization by bringing about multiple Digital and Data transformations and continuous improvements. I do this by transforming the technology, automation, processes, and culture of an organization.
- I lead cultural change by painting vision, laying out strategy, reiterating both, rewarding and recognizing
  desirable behavior to change culture, creating, and promoting north stars in the team, and encouraging action
  bias by promoting small continuous successes.
- I am an Organizational Leader of leaders, who grows leaders.
- I have been a Senior Client partner for many clients
- I am known for being a passionate, entrepreneurial leader, with high energy, strong creativity, innovation, with a strong action bias.
- Some of the clients I have worked for are RBS, UBS, HSBC, Fidelity, P66.

## Value Addition/Highlights:

- Led multiple digital transformation and data transformation journeys for Tier I banks, by leveraging cloud, data, cutting edge technologies, DevOps and agile ways of working, resulting in 20M+USD savings for banks.
- Built Data Analytics & Insight Solutions to optimize pipelines for Tier I commodity client.
- Built Data lake for market risk data for Tier I Investment Bank using Big Data technologies.
- Setup a 60+ BigData team from scratch.
- Built a Tier I bank ODC to 500+ size with 40+ Million USD annual revenue across all asset classes. Managed the show from contract negotiation to team hiring and building to high quality delivery with high automation and quality
- Setup a Tier I Investment management ODC of 150+ people.
- Renowned in the company as an expert on Digital Transformation, Data Transformation, Agile and DevOps.

## **Certifications:**

- <u>Agile Certifications:</u> Certified Scrum Professional (CSP), Certified Scrum Master (CSM), Certified SAFe Agelist.
- <u>Technical Certifications:</u> Certified Google Cloud Data Engineer, Certified Google Cloud Architect, MongoDB University Certified Developer.
- Misc. Certifications: Dale Carnegie certified for public speaking, Duarte Certified for presentation skills

## **BLOGS**

- Financial Sentiment Analysis using FinBert <a href="https://bit.ly/3GTW8ce">https://bit.ly/3GTW8ce</a>
- Data Visualization: Why 3D charts are a terrible idea <a href="https://bit.ly/3sK6hTZ">https://bit.ly/3sK6hTZ</a>

## **LEADERSHIP EXPERIENCE & KEY CONTRIBUTIONS**

## Sopra Banking Software, India

## Portfolio Lead, Digital & Data Transformation Lead (Saving, Mortgage & Regulatory Reporting Products) | 2020-Present

- Spearheading the digital transformation and delivering Mortgage & Saving products with high speed, quality, and value.
- Leading digital & data transformation of the Regulatory Reporting product using data engineering, AWS, MongoDB, Microservices, Angular, and Java technologies.
- Painted the vision and laid out the strategy of continuous and frequent delivery with high automation for the team. Bought the leaders into accepting the change. Accelerated cultural change by frequent communication, recognizing and rewarding the correct behavior, and creating north stars and champions. Implemented new agile processes and organization structure. Result is that the team has gone through the cultural transformation and mindset change. Doing more with less people. Accomplished Increased automation, cross functional teams, shift left, DevOps practices with reduced development cycle. KPIs about code, quality, agile and DevOps have been created, tracked and reported with focus on continuous improvement. The unit test coverage increased to 90%, new automation framework written and 10% of budget saved.
- I kicked off an architect community across the company. Result was that the architects started leveraging each other's knowledge and code, started doing biweekly tech talks, and started writing technical blogs

## **Publicis Sapient, India**

## Digital Transformation Lead, Data Lead, Technology Lead | 2016 to 2019

Technology Lead & Digital Transformation Leader For Phillips 66 | 2019-2020 Transformation Consultant For MENA | 2018-2019 Digital & Data Transformation Lead For HSBC Risk Externalization Program | 2016-2018

## Agile Transformation Lead, Technology Lead | 2013 to 2016

Technology Lead & Agile Transformation Lead For UBS ODC | 2014-2016 Product Technology Lead | 2013-2014

# Operations, Hiring, Capacity Planning Lead | 2012-2013 ODC & Technology Lead | 2006-2011

- Digital Transformation Lead, Data Lead, Technology Lead
  - Built a Data Analytics & Insight Solutions to optimize pipelines for Tier I commodity client. I was the Digital
    Transformation and Agile coach for the team. I used the strategy of training the team on agile and cloud
    prior to engagement. I created the agile and DevOps KPIs that were tracked. Ensured 100% unit and
    functional automation. Had all release pipelines automated. The result was that the team released to
    production every 2 weeks. 1M+ USD were saved in the first quarter
  - o For a Tier I investment bank built a Big Data lake for market risk data using Hadoop when no team was available. I created a strategy of slow ramp up, with experts up front, 100% automation, with 2 weekly releases, and bought the client into the strategy. I then trained a team of 60 Java developers in BigData with a 4 week training, created multiple scrum teams with 1 SME per team and delivered a solution. Result was that the solution saved the bank a lot of money since they were able to decommission existing data stores.
  - A Tier I bank Hadoop Data lake solution did not perform since due to the immutable nature of HDFS, a lot of rows were created resulting in slow read queries. I led the research for the solution and found MongoDB to be faster and ported the read/write micro service to use MongoDB. The result was that the queries were very fast and we saved a 2M+ USD rewrite
  - As Transformation consultant for MENA: Identified speed, quality & value improvement opportunities
    using design thinking and value stream mapping for multiple bank teams. This resulted in substantial
    business savings due to increased productivity.
- Agile Transformation Lead, Technology Lead
  - Converted all the projects of a tier I investment bank ODC to agile. I laid out the agile transformation strategy for the ODC and brought in the client stakeholders. Then I implemented the strategy which included extensive training, agile coaching and agile intervention. Result was that within 1 year all the projects in the ODC were agile project with 50% of them doing more frequent deliveries.
- ODC Sales & Technology Lead
  - I sold and grew an ODC for a Tier I investment bank. I built relationships with different client stakeholders, showcased the domain and technical expertise, negotiated the MSA with procurement, closed the deal and finally aggressively sold to different buying centers. The result was that I grew an ODC to 400+ people with 32M+ USD

## **Fidelity Investments, USA**

ODC Lead for FeB-I BU, Bangalore | 2004-2006 Senior Development Manager, USA | 2002-2003 Development Manager, USA | 2001-2002 Architect & Lead Developer, USA | 2000-2001

- I needed to setup an ODC from scratch faced with no brand in Bangalore, and US staff unwilling to send any work offshore. I focused on hiring high quality talent, setup processes that ensured predictable high-quality delivery, and used my expert stakeholder management and people skills to ramp up the ODC to 100.
- As Senior Development Manager: Delivered the one Fidelity program that integrated retail and institutional sites for a uniform customer experience.

Infinium Software, USA Lead Developer | 1997-2000

NIIT Software Exports, India Developer | 1995-1997

#### **EDUCATION**

Masters in Computer Science (Data Science) | University of Illinois at Urbana-Champaign | Pursuing

Bachelor in Technology (Computer Engineering) | Mangalore University

#### KEYWORDS FOR SEARCH ENGINE OPTIMIZATION

Customer Success, Customer Focus, Continuous Improvement, Scaling team, Hiring, Strong communication, Interpersonal skills, Managing Enterprise Applications, Problem solving, Analytical, Strategic planning, Leading distributed team, Build high performance team, IT leader, Design, Development, Key Performance Indicators, Solution Integrator, Account management, Account Leader, Client liaison, Senior Vice President, Senior Director, Head of Engineering, Strategic thinking, Work under pressure, Attention to detail, Accountability, Business Acumen, Result oriented, Result focussed, Cost effective, Decision making, Hybrid cloud, Secure, scalable & robust platform, Scalability, + years of working experience, Seasoned leader, Timely delivery, Large Scale, Knowledgeable, Innovative, Creative, Innovation, Learner, Collaborative, Backend, Frontend, Infrastructure, Architecture, System Design, server-side engineering, UI, Mentor, Subject matter expert, managing priorities, Scrumban, Kanban, Lean, Six Sigma, Business process re-engineering, Digital project, Robotic Process Automation RPA bots, cross-functional, Visual stream mapping VSM, Digital tools, CI CD, CI/CD, CI-CD, Influencing skills, people leadership, people management, impact, process improvement, domain exposure, planning, coordination, executive, senior leadership, strategic direction, best engineering practices, motivate, production, recruitment, premier engineering institute, engineering excellence, Big Data, Full stack delivery, Enterprise & Scalable Architecture, Database, GTM (go to market) strategies