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**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 l 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:**

* Agile Certifications: Certified Scrum Professional (CSP), Certified Scrum Master (CSM), Certified SAFe Agelist.
* Technical Certifications: 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 - <https://bit.ly/3GTW8ce>
* Data Visualization: Why 3D charts are a terrible idea - <https://bit.ly/3sK6hTZ>

**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
  + 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

Digital Enterprise requires ASC Technology team to incubate newer skills, setting up new functions / capabilities and redefine its operating model. ASC technology team need to work very closely with Canada and Asia business partners, HR , Hiring, Learning and development and other teams for this transformation.

This role takes leadership of defining key projects / programs for this transformation in collaboration with various DBTS teams in Canada and Asia. Work with enabling functions of ASC to execute the projects. Incumbent will need to work with external vendors and consultants to build and delivery future ready workforce at ASC.

This role may take on the leadership of project initiatives as necessary and will be accountable for project performance as delivered through matrix-based project managers. This person will build effective relationships with Executive team of DBTS and their management teams.

This role must be able to define target state and operating model. Incumbent will be responsible for driving change across the organization on major strategic initiatives.

Major Accountabilities

Identify major accountabilities of the job (not the employee). Describe these accountabilities by what is to be accomplished, how and why. Include the approximate percentage of time spent on each accountability. Use action verbs to begin each sentence. Avoid the use of acronyms.

There are 3 major accountabilities of the job :

ASC Workforce transformation

Design and execute workforce transformation strategy to create future skills roadmap at ASC by 2022, identification of skills required in next 3 years and plan for fulfilment.

Enabling ASC Technology and L&D teams to create upskilling plan for the ASC workforce . Help L&D team with execution of programs. Ensuring preserving Sun Life application / system knowledge, augmenting it with new age skills and technologies.

Evolve the operating model at ASC for net new skills, partner with hiring team to onboard required skills at Architect & Engineer level. Co-create and execute hiring strategy working with vendor / college eco-system.

Help ASC Technology team incubate new skills & functions . Includes working with Technology leadership, HR, recruitment, and business excellence functions to build and operate new skills and functions.

Build alignment between DBTS - ASC on shared goals for Digital Enterprise

Develop & design Technology Strategy for ASC enablement by working with various teams of DBTS Tech leadership team and ASC technology teams to develop shared goals.

Steer workshops with relevant groups/stakeholders to architect a 3 years vision for the ASC Technology function

Create Technology OKRs in collaboration with the ASC Technology leadership team and keep a laser focus on the achievements of the desired results

Build cadence around regular & effective communication on the functional OKRs to the larger ASC Technology team

Help ASC teams to develop execution plans along with measurement metrics

Establish tracking mechanisms for improvements

Drive “one team” behavior between Cananda & India teams.

ASC Technology initiatives

Driving design of next gen operating model for ASC to become digital delivery hub for SLF. This will entail working with DBTS leadership / management teams, ASC Technology mgmt. teams to define future state. Leverage external vendor partner to take out-side-in perspective to finalize the operating model.

Create staggered implementation of the new operating model in collaboration with DBTS leadership team. Execute and change manage the program with no disruption to existing work / workforce.

Enable building product / platform mindset at ASC to take up more ownership. Work with HR and technology leadership to build sustainable culture.

Build guilds at ASC for fungible skills across various groups of ASC Technology team to foster business benefits across business groups.

Specialized knowledge

List specific types of technical or professional skills and knowledge required to accomplish objectives of this role.

Knowledge &Skills

Insightful experience in IT delivery – software development, support etc.

Ability to lead and delivery large IT transformation programs

Experience of leading large technology teams with variety of skills across legacy, digital, data etc.

Working experience across various development lifecycle methodologies – Agile, waterfall, iterative etc.

Strong consulting mindset and experience of working with North American and Asian stakeholders.

Superior influencing skills with demonstrated ability to be effectively persuasive without direct authority

Excellent written, verbal communication skills and presentation skills

Able to manage and provide leadership to multiple related projects, each with some level of ambiguity.

Understands what decisions can be made and when to escalate to executive leadership

Indicate the minimum education level and years of relevant experience required to perform the work. Include specific professional designations, licenses, registrations, if applicable.

Engineering Degree from reputed institute

Overall 15-18 years of IT experience and 5+ years of leading large distributed teams ( > 400+ members)

3+ years of experience in organization level Technology transformation

Significant experience in building new capability, models, skills and teams

5+ year of experience of working with North America and Asia stakeholders

Problem Solving & Influence: Indicate type & magnititude of problems this role will face and how are they expected to be resolved. Indicate types of situations this role encounters where influence is required. Who will they be required to influence and what challenges might they face Drive large workshops to define long term strategic roadmap for the organization Breaking down 3 years vision to smaller bite size executable parts and create execution plan in collaboration with technology teams

Ability to build measurements and metrics Ability to work with varied business stakeholder across geographies to build consensus Present recommendations to senior management for high level/complex issues Resolve implementation challenges through change management practices and leadership involvement and stakeholder management. Impact & Business/Client Orientation: What are the contributions of this role (i.e. expectations, deliverables and timelines)? on a regular basis. Who or what is impacted by this role’s work. Work on defining DBTS – ASC shared goals for next 3 years inline with Digital Enterprise. Work on collaboration with business partners from Canada and Asia. This role will define roadmap for future ready workforce at ASC. Will work with multiple stakeholders to execute and deliver on the strategy and enable ASC to be future ready to support SLF teams. ASC Technology operating model will also be evolved inline with Digital Enterprise. This role with work with internal stakeholder from ASC and business stakeholders to define target operation model. Incumbent will also work with external consultants to seek inputs to the model. Accountability of implementing the operating model will also reside with this role.

Planning and Organization: Does this role have involvement in contributing to developing strategic or cross-functional objectives This role will be pivotal in defining the workforce strategy for ASC technology working with cross functional teams across Canada / Asia business partners and various ASC functions. Planning and execution of strategy working with Learning and Development teams, Technology teams.Planning and execution of future operating model will be key ask of the role. Financial Metrics: If relevant, describe the type and amount (e.g., size of budget managed, revenue, etc.)