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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) strategiesVP Engineering, Cloud

Our public cloud experience on AWS, Azure, GCP, Oracle, IBM, our Docker images and container capabilities, and our private cloud offerings, including MAAS bare metal cloud, Kubernetes, OpenStack, OVN, OVS, Ceph and LXD virtualisation.VP Engineering, SAAS Our online services, including our systems management service, our software distribution systems for debs, snaps, Docker images and charms, and our developer collaboration infrastructure. VP Engineering, IoT. Ubuntu Core and offerings that enable next-generation secure devices for the edge and IoT, from automotive to drones, from the factory to telco, home and office environments. VP Engineering, Information Systems. Commercial systems for Canonical and customers, including our own internal systems, security offerings, and IT operations solutions. This is effectively a combined engineering leadership and CIO role. VP Engineering, Enterprise Solutions. Open source enterprise offerings from databases through data lakes and document stores, analytics, MLops and visualisation, to identity management, model-driven devops, and cloud-native operations of the entire open source application universe. Canonical is a product-centric organisation. These leaders are responsible for the success of the products in their group, working with their engineering directors and managers, to ensure that they have what they need to be successful. We offer customers a unified approach to open source, and our success depends on the quality of experience customers have when they use our products together. VP's work with product management to ensure customer experiences are harmonised across our very diverse product range. At this level, competitive strategy is as important as software engineering skill and experience. We expect our software engineering group to be commercially astute, to be thoughtful about global technology and market trends, to be aware of competitor positioning, to be excited to change the game and bring new ideas to fruition, and to ensure that Canonical products lead the market. There is nothing 'business as usual' about enterprise technology, it is a highly competitive arena with constant change, and this leadership team is critical to our ability to move faster and deliver better than our competitors. These positions are advertised widely. Applications by females and under-represented groups will carry extra weight in the early assessment stage. Final appointments will be on merit alone. Required Skills And Experience. Candidates should have a track record of successful product delivery in the software industry, the ability to speak compellingly to a global industry audience, the ability to plan and organise across multiple products and teams, clear leadership skills, an appreciation for open source, and hunger for commercial success. Exceptional academic results at high school and university

Degree qualification in Computer Science or Software Engineering. Passion for high quality, usable, fast and reliable software. Extensive management experience with multiple reporting teams. Confidence in public speaking. Exceptional work ethic. Ability to travel internationally for company and industry events. Successful startup experience preferred. Public company experience preferred. Open source experience strongly preferred. We are an ambitious organisation with the goal to be the primary partner for most industry players and end-users of open source, but we are also humble - our primary mission as a platform and an aggregator is to serve those who innovate on open source rather than competing with them. We don't create a new database - we enable others to create and distribute new open source products, and our strategy must be as good for them as it is for us. Our success depends on the success of others. We benefit from the growth of the major public clouds, of open source startups, of semiconductor companies, and of the businesses that choose to build on open source and Ubuntu - and we value their success as much as our own. We believe that open source will be the foundation of all enterprise computing, from the edge to the cloud. Today, we deliver the leading open source operating system, Ubuntu, but we believe that Ubuntu is the tip of the iceberg and we would like to serve the wider market for applications, services and solutions with equal success. You will need to be exceptional, organised and deeply motivated by Canonical's values and strategy to pursue one of these roles. You will need to understand how Canonical is different, and what that difference means competitively, commercially and socially. For the right candidate, this is a once-in-a-lifetime opportunity to lead a category of open source and the de facto standard experience that millions of developers and businesses have with it. Your technology interests may include cloud computing, IoT, web systems, back-end data stores, scale-out infrastructure or Linux itself. You should have a gift for software design and implementation, and enjoy a highly professional environment with careful choices of technology, architecture, data design, and user interface. You should have broad-based knowledge of Linux, networking, software development, databases, API design and possibly web presentation layers. You must be familiar with the open source environment, and want to build products in partnership with a community. We expect engineering leaders to demonstrate insight into performance and quality engineering practices, and help teams embrace effective disciplines. You should also have an understanding of security practices and principles and the impact that engineering choices have on product security. We also expect our leaders to take responsibility for delivering well-documented products and working with design professionals to shape the user experience. You should have clear views on the ways engineering practices influence product outcomes, not just technically but in open source communities and in the marketplace.This is a role for leadership, management, organization, planning and mentorship, not individual contribution through coding. You should relish the opportunity to shape, direct and develop an engineering organisation that is happy and brilliant, and produces a collection of products that will be a pleasure to use with the rest of the Canonical suite of offerings.