**Nitin Sanghi, PMP SPC5**

**EXPERTISE**

Highly Focused, Collaborative and Result-Oriented IT Technical Program Manager with 23+ year’s impressive experience in IT Industry. Diverse background in Technical, Management and Leadership areas. Expert level skills in leading digital transformation, defining and implementing IT policies, Strategic and Tactical Planning for Complex IT Applications and Infrastructure projects, Service Delivery, Cloud Computing, Infrastructure Cost Optimization, Business Process Automation, Application Modernization, Cost Budgeting, Schedule Planning, Inter Department Collaboration and Building Teams in rapidly changing Environment. Notable Strengths in Leadership, Problem-Solving, Thought Leadership, Collaboration and Building Relationships. Proven ability to deliver under pressure in today’s Dynamic Environment.

**PROFESSIONAL EXPERIENCE**

**Program/Product Manager, Dell Technologies [May 2021 – Present]**

**Customer: Boeing**

* As part of Enterprise Cloud Large Solutions team, lead a team that enabled the Cloud FinOps practice and services. Implemented the CloudHealth tool and enabled Showback and cost optimization feature for all three leading public clouds. Collaborated with Boeing Product Manager on roadmap creation and prioritization. Created end-user documentation for Azure cost optimization. Conducted consultations to help tenants optimize cloud costs and realize multi-million dollar annual cost savings.

**Program Manager, Enterprise Cloud Services, The Boeing Company [July 2014 – May 2021]**

* As part of Cloud Brokerage Service, established the Cloud Consultation Service. Defined the end to end process, SLO (Service Level Objectives) and created monthly metrics. Established cross functional solutions architecture team to onboard workloads into the most optimal Cloud service and developing cloud-native solutions which bring together modern microservices based architecture patterns, DevSecOps principles and promotes agile methodology for faster cloud adoption and value delivery.
* As a Product Manager, lead a cross functional team that established the Enterprise Azure Government Cloud service. This included, working with Information Security, Enterprise Architecture, supplier (Microsoft) and ITI (IT Infrastructure) leadership team to come up with the architecture design/pattern for enabling public clouds. Created IT Services Catalog for access to Azure IaaS services as IaC (Infrastructure as a Code). Enabled IaC using Azure ARM, Powershell scripts, GIT and Azure DevOps.
* Lead the efforts to publish the IT SOD (Statement of Direction) Enterprise Cloud Service strategy updated to include both public and private clouds. It involved coordinating, presenting, and building consensus in working with IT Infrastructure, Enterprise Architecture, Information Security as well as multiple business unit leaders to get buy-in on strategy.
* Lead the Infrastructure Resource Optimization program. The program delivered 30M in savings in 2016-2017 by moving workloads into Enterprise Cloud services (VMS and RDS) and thus reducing the existing data center server/storage footprint. Received CIO award for leadership on this initiative.
* Lead the integrated product teams (IPTs) that delivered two private cloud services – VMS (Virtual Machine Service) and RDS (Relational Database Service – Oracle and MS SQL).
* Lead the team that established Enterprise Cloud Service in IT service catalog.
* Part of the core leadership team that established internal/private cloud in Boeing.

**Program Manager, Tata Consultancy Service Ltd [June 2012 – July 2014]**

**Customer: Boeing**

* Strategic planning, Resourcing, Organization and Orchestration for Database Operation support statement of work. This included setting up DBOC (DB Operations Center) for all enterprise relations databases (Oracle & SQL), deploying standard monitoring capabilities to ensure availability and performance SLAs.
* Managed multiple large projects in parallel which included coordinating with a group of over 250 DBAs
* Skilled at Building Relationships horizontally and vertically at all levels
* Helped identify key issues at engagement level and suggested resolution plans to TCS leadership
* Proactively participated in key customer initiatives in portfolio leading to substantial SW License cost avoidance
* Build credibility, establish rapport, and maintain communication at Senior Manger level.
* As part of DBMF (Database Migration Factory), created the process document & SLAs for database provisioning and reduced provisioning cycle time by 70%.
* Lead the highly critical and high visibility programs such as DBaaS (Database as a Service)

**Service Delivery Manager, Tata Consultancy Services Ltd [Aug 2011 – May 2012]**

**Customer: Comcast Cooperation**

* Member for TCS core leadership team setting up the new account
* Strategic planning, Resourcing, Organization and Orchestration for 6 business units
* Building Relationships horizontally and vertically at all levels.
* Status Reporting to TCS and Comcast leadership.
* Lead the team defining policies and procedure documents for Comcast-TCS relationship based on ITIL framework.

**Program Manager/Project Manager, Tata consultancy Services Ltd [Aug 2005–Jul 2011]**

**Customer: Quest Communications Inc.**

* Managed multiple projects in Ordering and provisioning domains from initiation, planning till implementation phase. Project values ranged from 1 mUSD to 5 mUSD.
* Software Development Manager for migrating/modernization of a M/F based application to Java based application and by adopting SOA architecture.
* Created and implemented process improvement plans to be used across multiple operation teams.
* Successfully delivered 5 different projects in M/F and Open systems technologies.
* TCS representative on key ACOP (Application Cost Optimization Project), process standardization, cost reduction and process improvement plans.
* Operations lead for 200+ applications in Ordering and Provisioning domain and managed a team for 160 TCS onsite and offshore resources spread across multiple teams and time zones.
* Responsible for engagement level activities - Quarterly forecasting, budgeting, Invoicing, resource training and allocation.

**Project Leader, Tata consultancy Services Ltd [Apr 2005 – Jul 2005]**

**Customer: Money Gram International**

* Project leader role for a very tight schedule project
* Responsible for requirement analysis, impact analysis, defining and base-lining scope
* Training and on boarding team at short notice
* Delegating work to team and monitoring the same
* Accountable for all offshore deliverables

**Technical Lead, Tata consultancy Services Ltd [Apr 2004 – Mar 2005]**

**Customer: Bank of America**

* Implemented a process change to replace a single-user configuration tool with an online multiple-user user-friendly application.
* End-to-end ownership from requirement base lining, design, coding, testing till implementation.

**Technical Lead, Tata consultancy Services Ltd [Apr 2003 – Mar 2004]**

**Customer: Target Inc**

* Was hand-picked by leadership team to be part of a highly critical authorization system re-engineering project (Gift cards & Promotions cards)
* Lead the Proof of Concept to evaluate the effort required for conversion
* Involved in conversion strategy, developing reusable components, defining best practices to be followed thus significantly reducing the re-write cost.
* Played key role during effort and cost estimation, proposal review with client managers
* Managed the entire project with 10:90 (Onsite: Offshore) ratio.
* Mentored & Trained the team members

**EDUCATION, AFFILIATIONS and CERTIFICATION**

* Indian Institute of Technology, Kanpur - Masters of Technology (1998 – 2000)
* Punjab Engineering College, Bachelor of engineering (1994- 1998)
* Project Management Professional (PMP) certified since Feb 2008
* ITIL V3 Foundation Certified since March 2014
* SAFE SPC certified since July, 2016
* Cloud Technologies, Cloud DevOps and Cloud Architecture from Cloud Genius, 2014
* Leadership At all Levels – MIT, 2020
* Cloud and DevOps: Continuous Integration, MIT 2020
* Digital Transformation: from AI and IoT to Cloud, Blockchain and Cybersecurity, MIT 2020
* Leading Technical Innovation, MIT 2021
* Critical Thinking and Decision Making, MIT 2021
* Leading Teams, MIT 2021
* FinOps Certified Practitioner, FinOps Foundation, Feb 2022
* Post Graduate Program in Cloud Computing from University of Texas at Austin, July 2022
* AZ-900: Azure Fundamentals, Microsoft, Jan 2023

**AWARDS and R**ECOGNITION

* 2017: Boeing CIO Award for leadership on Infrastructure Resource Optimization program
* 2019: Boeing Director Award for leading the team to enable the first public cloud service for Boeing Enterprise.
* 2014: Boeing ITI VP level recognition for leading Database Modernization factory as part of DCM (data center modernization) program
* 2018: Was part of Boeing’s India Immersion Program to establish Cloud team in Boeing, India
* 2018: Was selected to be part of Boeing’s Technical Leadership Program
* 2022: PNW Chapter Lead for Dell’s Planet Earth ERG.
* 2012: Part of TCS leadership group which organized the first ever Telecom Customer Event in Denver, CO. This networking event showcased TCS’s capabilities in Cloud Computing, Mobility, Big Data and Customer Service trends. The event was attended by CIO, VPs and Senior Directors of AT&T, Sprint, Comcast, Quest Communications and Mozido.
* 2008 – 2010: West Coast leader for TCS’s Project Management Leadership development team. Trained over 200+ TCS consultants for PMP certification.