



SATHIANARAYANA DEV. G

Lead Consultant

To leverage my 16 years of extensive expertise in Data Analytics, Infrastructure Capacity Planning, Optimization & Management, program/ project management, and business intelligence to drive organizational excellence. My career objective is to spearhead strategic initiatives, ensuring seamless project delivery, optimizing infrastructure resources, and harnessing data insights for informed decision-making. I aspire to lead cross-functional teams, foster innovation, and align projects with the company's vision, ultimately contributing to sustainable growth and competitive advantage. I am committed to achieving operational efficiency, cost-effectiveness, and data-driven excellence while continuously adapting to emerging industry trends and technologies.



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16 May, 1983



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SKILLS

Data Analysis

IT Infra Capacity Planning and Optimization

Program Management

Time Series Analysis & Forecasting

Virtualization

Agile Project Management

Capex Planning and Budgeting

Microsoft Certified: Power BI Data Analyst Associate

Change Management

Risk Management



PROFILE SNAPSHOT

Highly accomplished and versatile professional possessing a proven track record in overseeing end-to-end project management and delivering business-critical infrastructure programs and demands. With expertise in infrastructure digitization, capacity optimization, and budget planning, have consistently driven cost-effective solutions in alignment with organizational strategies.

Experience in Agile project management and impact analysis, adept at managing diverse enhancement projects. Excel in collaborating with stakeholders, ensuring projects are aligned with strategic initiatives and executed efficiently. Demonstrated proficiency in data center consolidation, capacity planning, and predictive analytics, contributing to cost savings and efficient resource allocation.

Additionally, equipped with a strategic mindset, enabling me to identify international business opportunities and cultivate key relationships. Overall, having a wealth of expertise in project and program management, infrastructure optimization, and business development, underpinned by a strong analytical and strategic acumen.



AWARDS & ACHIEVEMENTS

Global IT Excellence Award Recipient

Received the Global IT Excellence Award for outstanding contributions in the AstraZeneca Covid-19 Vaccine Project.

- Project: AstraZeneca - Covid-19 Vaccine Project.
- Role: Infrastructure Capacity Manager.

IT Catalyze Award Recipient

Honored with the IT Catalyze Award at AstraZeneca for exceptional work in the DR Dashboard Role Out project.

- Project: AstraZeneca - DR Dashboard Role Out.
- Role: Business Intelligence (BI) Expert.

On the Spot Award Recipient

Recognized with an On the Spot Award during the tenure at Verizon.

- Role: Program Management Office.



CERTIFICATIONS & TRAININGS

◇ Microsoft Certified: Power BI Data Analyst Associate

◇ Safe Certified Agile PO/PM.

◇ MS Azure: MS Azure Administrator (AZ-104) - 2020.

◇ MS Azure Fundamentals (AZ-900) - 2019.

◇ Agile Project Management & Scrum Master Training - 2010.

◇ PMP - 2007.



WORK EXPERIENCE

Lead Consultant

AstraZeneca India Pvt. Ltd

12/2015 - Present,

Achievements/Tasks

- Ensure Infra capacity availability for strategic project initiatives from different Business portfolios:
 - I. Build, Maintain and Manage Capacity Planning & Management Dashboard for Compute, Storage and Backup (PowerBI, integrating with Cloud Insights through API, MySQL DB from OCI and customized reports from vROPS)
 - II. Time Series Analysis & Forecasting based on Historical Data for Infra Capacity allocation
 - III. CAPEX Budget planning based on the analysis
 - IV. Maintain Demand- Supply analysis and Dashboard.
- Managing infrastructure projects, designing and implementing digitization and automation solutions, and designing provisioning strategies in line with the organization's strategic goals and roadmap.
- Devising strategies for consolidating and decommissioning data centers, optimizing infrastructure resources, and enhancing data center capacity utilization to achieve cost savings while maintaining performance and reliability.
- Planning and budgeting infrastructure capital expenditures, utilizing data analytics for informed decision-making, and addressing data center capacity gaps effectively.
- Developing business intelligence solutions, collaborating with teams, implementing ETL processes, creating dashboards, reports, and visualizations, and continuously assessing performance and usability based on user feedback and business needs.
- Predictive modeling is used to forecast infrastructure demand and analyze supply capabilities, while capacity planning and optimization are managed for AstraZeneca's entire infrastructure estate.
- Creating Bills of Materials, managing Requests for Quotation, overseeing vendor relationships, and managing financial expenditures, budget reconciliation, and cost control in infrastructure projects.
- Responsible for regularly evaluating data center performance, implementing necessary improvements, identifying project risks in strategic infrastructure projects, and devising mitigation strategies.
- Establishing data governance policies, conducting data quality assessments, collaborating with data stewards, monitoring sources for anomalies, and developing best practices for data governance compliance.
- Managing relationships with business stakeholders to understand their needs and align infrastructure projects, providing leadership and negotiation to ensure project success and alignment with organizational objectives.



PREVIOUS WORK EXPERIENCE

Consultant

Verizon Data Services India Pvt. Ltd

11/2008 - 12/2015,

Tasks/Achievements

- As Product Owner or Project Manager, oversaw enhancement projects, ensured Agile methodologies were executed, and collaborated with Business Strategic groups and PMO to stay informed about organizational requirements and strategic initiatives.
- Collaborated with Project Managers and Business Analysts to analyze project impacts on strategic initiatives, determined Activity Duration Estimates, and provided project costing using historical information.
- Collaborated with Application Owners and Development Managers to identify project capacity, commitments, and priorities in line with organizational goals, and created project schedules that align with release planning schedules.
- Responsible for monitoring project progress using project management tools and MS Office applications, providing regular reports to Project Managers and top-level management, and identifying and mitigating project risks.
- Planned and coordinated releases, facilitated change management, and supported ongoing production systems to ensure alignment with organizational objectives and project requirements.

Business Development Officer

Forefront Solutions & Consultancies (P) Ltd.

04/2007 - 11/2008,

Tasks/Achievements

- As a presales consultant, offered expertise in SAP, Oracle, and ERP solutions, collaborated with sales teams to understand client needs and conducted product demonstrations.
- Managed international business development in Saudi Arabia and Qatar, identified opportunities, established relationships, and managed the entire development lifecycle from lead generation to contract negotiation.



INTERNATIONAL EXPERIENCE

International Experience in Middle East (Saudi Arabia & Qatar)

Description:

- Responsible for organization building through joint ventures including presales activities for SAP and Oracle E-Business Suite.



PROJECTS HANDLED

Decision-Making Dashboard for DR Strategy and Reporting:

Description: Developed and maintaining DR testing Dashboard by integrating Data from CMDB and DR Testing module from SNOW. Both reports have been exported and fed into the Dashboard through power automate workflow to remove the manual intervention of the Data feed.

OVM to OLVM Migration

Description: Managed the migration from Oracle Virtual Machine (OVM) to Oracle Linux Virtualization Manager (OLVM), enhancing the virtualization infrastructure and optimizing resource utilization. Performed Data analysis on the requirements and sizing of the projects w.r.t DB size and infrastructure requirements.

Sustainability Wall

Description: Build and maintain an information driven PowerBI dashboard which showcases the current carbon footprint of entire On-premises estate for compute, storage, Backup, OVM & AIX environments. This has been achieved by integrating data from CMDB, Cisco Intersight, Cloud Insights

Covid-19 Vaccine Project (Capacity Manager)

Description: Played a pivotal role as the Capacity Manager in the Covid-19 Vaccine Project at AstraZeneca, overseeing infrastructure capacity to support the critical vaccine rollout during the global pandemic.

Infra Capacity & Annual CAPEX planning

Description: Perform time series analysis with the historical data on capacity allocations and there by build an information driven dashboard on Demand- Supply and predictive forecasts for entire Data center estate with which Business Cases can be generated for the annual infrastructure budgeting.



EDUCATION

B. Tech- Computer Science & Engineering

Cochin University

2006,



TECHNICAL SKILLS

Data Centre Capacity Expansions

Project Planning & Costing

Change Management

Agile Project Management

Clarity PPM

MS Projects

Scrum

AzureStack

Virtualization- VM Ware, SAN, OVM, NAS

Power Query

PowerBI

Advanced Excel

Python

JIRA

ServiceNow

MySQL

Apptio TBM Studio

vROPS (VMware vRealize Operations)

NetApp OCI (OnCommand Insight)

NetApp Cloud Insights

SQL Server

Ariba iBuy

HP ALM (Application Lifecycle Management)



LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

Tamil

Full Professional Proficiency

Malayalam

Full Professional Proficiency