



Jaikant Seshagiri Rao

Lead Cloud Architect,

IT Infrastructure Consultant

Consulting, Developing and Designing solutions in Datacentres, AWS, Microsoft Azure, Google Cloud Platform

Experience Summary

Experienced Cloud Architect with a combination of skills on Datacenter and Cloud technologies. Successfully led cloud migration engagements of in-production datacenter applications to AWS / Microsoft Azure cloud

Has carried out Cloud Assessment activities starting from application discovery and dependency mapping using tools and stakeholder interviews using questionnaires

Has performed Cloud Workload analysis for enterprise applications like SAP and manufacturing applications, along with Application Architects from Wipro as well as customer, to arrive at R-lane decisions.

Has prepared Business Case and Total Cost of Ownership for Cloud Adoption strategy

Has designed IaaS, PaaS, SaaS based logical and deployment architecture – High-level and Low-level design using Cloud services

Has learnt new technology subjects of DevOps, API and Microservices and interested to transform legacy applications to cloud-native services

Recent Key Client Experience

Served as Lead Solution Architect for UK's Electricity Major (Jan-22 to Jul-23)

Responsible for Consulting, Architecting, Migrating, Implementing and successfully launching applications in Microsoft Azure. Azure IaaS, Azure ML PaaS and Azure DevOps were part of the solution for 3rd party and in-house developed applications. High-Level Architecture, Low-level Architecture, Project Plans, Service Transition and Go-Live.

Application Management and Operations for Wipro's CIO Office (May-20 to-Dec-21)

Heading application support and operations for CIO applications hosted in Microsoft Azure – Service Delivery exposure for IaaS, PaaS, SaaS services for 400 applications and databases with 75+ administrators and 5 team lead team

Assessment of Migration of Funding applications for a Bank (Aug-19 to Nov-19)

Consulting for migration of Funding Application to AWS, Defining Migration Strategy, Logical Architecture, Deployment Architecture, Network Design

Cloud platform for hosting e-Commerce application for US and Europe (Apr-19 to Jun-19)

Cloud Consulting role in designing of e-Commerce application hosting on AWS. Prepared solution architecture and budgetary estimates for business decision

Migration of enterprise apps from Datacenter to Microsoft Azure (Mar-18 to Jun-18)

Cloud Consulting and Lead Architect role in planning datacenter exit strategy, Performing Cloud assessment study for 44 different applications including SAP, Defining the migration strategy as per standard practices

Professional Experience

MetaZ Digital (2 months)

IT Consulting, Cloud Solutions Architect

Modernizing Datacentre infrastructure – Containerization, Kubernetes Clusters, Infrastructure-as-a-Code using Terraform, Implementing Kubernetes clusters in Google Cloud

WIPRO (8 years 10 months)

Lead Architect, Cloud Infrastructure Services & Head, Application Support

Engaged with Global customers in Pre-Sales, Consulting and Service Delivery for Cloud
Led Managed Services in Wipro's CIO group
Migrated applications to Microsoft Azure Cloud

IBM (6 years)

Cloud Architect, Global Technology Services

IBM Cloud solution for various clients, Successfully implemented IBM Hybrid Cloud solutions in India and Sri Lanka

Tata Consultancy Services (1 year)

Senior Consultant, Infrastructure Services

Pre-Sales Consulting - From hosting applications in datacenters to Managed Services

CSC (DXC) (2 years)

Project Manager, Global Infrastructure Services,
Implemented projects for UK and Europe regions

CMC Limited (17 years)

Senior Manager – Infrastructure Services

Multiple roles – Customer Support, Infrastructure Projects, Marketing, Service Delivery, Consulting services to various customers in Space Research, Defence, Government, Business Enterprises for Datacenter solutions. Leading Offshore Delivery for a global automotive client

