Saravana Perumal, Venugopal (Perumal)

sara.peru.venu@gmail.com | https://www.linkedin.com/in/saravanaperumalv

Summary

An Enthusiastic Enterprise Architect holds over 31 years of experience focusing on IT strategic planning, architecting IT solutions and delivering it to meet the business objectives. Currently working with DXC Technology, handled various client projects from multiple domains. Works closely with CIO and business heads to align IT delivers the business demands. Experienced in managing and delivering large IT projects, transforming complex IT architectures to public and private cloud providers, enabled the businesses to realize the benefits of cloud services while ensuring required internal, external compliances and legal requirements during my engagements with various clients. Designed and implemented modern workplace services that meets the new normal of remote and hybrid work models, gave greater flexibility and positive user experience. Experienced in partner engagement management to ensure the projects are delivered on time through supply chain channel. Energetic individual builds productive team to deliver the business requirements in time. Proactively developing skills in AI & ML to drive strategic growth within the business.

Employer: EIT Services India Pvt Ltd. aka DXC Technology

Logistics and Transport provider	UK	Dec'21 – Current
Project Type	Remote Delivery	
Role	Enterprise Architect	
Responsibilities	Designed the Architecture Standards that ensured the periodic asset refresh with a modern technology adoption to ensure in IT services are highly available.	
	Improved account revenue with additional business opportunities.	
	Heads the Architecture Review Board and groups of Architects, suggested best practices and provide technical assistance and drive service improvement programs across various delivery streams.	
	Heads the migration of legacy monitoring solution to Dynatrace using Edge X 2.0 with 40% cost savings and improve observability standards.	

Pharma producer	US & Israel	Nov'21 – Current
Project Type	Remote Delivery	
Role	Enterprise Architect	
Responsibilities	Defined Technology Standards for Padagis to ensure their future IT requirements aligns with the cloud adoption model.	
	Support Account Lead Delivery growth with additional business opportunities within account.	
	Suggests best practices to client teams on their various integration requirements with their other partners.	
	Provided technical assistance, and drive service improvement programs within various capabilities of DXC.	

Pharma producer	US & Israel	Nov'21 – Current
	Heads the innovation road map to client.	

Pharma producer	US & Israel	Dec'21 – Oct'22
Project Type	Remote Transformation	
Role	Chief Architect	
Background	It is a complex divestiture project, where in client is separating from the parent company. Client needs to have the entire IT solution to run their business that is separated from the parent company in stringent timeline of 6 months.	
Responsibilities	Designed the Architecture to host the client in Azure public cloud with a cost-effective Network Architecture using SDWAN that connects the various premises to Azure in a highly available architecture.	
	Designed the modern workplace solutions so users continue to do the BAU operations both from remote and as well at the office premises in hybrid model of work culture.	
	Designed Disaster Recovery solution to support the business continuity needs of the client.	
	Overseen and guided the overall technology architecture and align to Enterprise Architecture standards that covers IT platform solutions in Azure public cloud, security solutions inclusive of perimeter and end point security, Identity management with Multi Factor Authentication, M365 solutions for office productivity and collaboration use cases, secure access to applications both from users and partners through VPN and Citrix solutions.	
	Implemented single and same sign on for various inhouse and SaaS services to improve user experience.	

Insurance provider	UK	Jun'21 – Feb' 21
Project Type	Remote Transformation	
Role	Solution Architect	
Responsibilities	Designed the Data Centre migration solution for the UK Insurance clients so they can be migrated from the aging infrastructure to the state-of-the-art hybrid cloud environment in a highly available architecture.	
	Identified the application specific dependencies and suggest recommendations to application SME to remediate the same during migration.	

Eye ware producer	USA	Feb'21 – Aug'21
Project Type	Remote Transformation	
Role	Migration Architect	
Responsibilities	Designed migration strategies and planning to ensure Data Centre migration is completed successfully.	

Energy producer	Sweden	Feb'21 – Current
Project Type	Remote Transformation	
Role	Migration Architect	
Responsibilities	Created migration strategies, planning and assisted delivery team to ensure the infrastructure modernization is completed as planned for the workloads from the older VBLOCK infrastructure with a minimal downtime.	

VPC Exit in ANZ	Australia	Dec'20 - Jan'21
Project Type	Remote Transformation	
Role	Migration Architect	
Responsibilities	Created migration strategies and planning for identified customers to get their workloads migrated to public cloud.	

Telecom services provider	UK	Aug'20 – Dec'20
Project Type	Remote Transformation	
Role	Migration Architect	
Responsibilities	Designed the migration solution to migrate the workloads from legacy Data Centre to public cloud in Azure in a highly available architecture. Created migration strategies, migration planning and migrated workloads with minimal downtime. Identified the application specific dependencies and suggest recommendations to application SME to remediate the same during migration.	

DXC's new Business Opportunities	Asia Pacific, EMEA and Americas	Feb'19 – Jul'20
Project Type	New Pursuits	
Role	Lead Offering Delivery Engineer	
Responsibilities	Solution silos were eliminated by validating the solution proposed by various solution architects and ensured it is an integrated solution. Collaborated with delivery leads to ensure the proposed solution is in line with delivery standards. This helped a smoother governance, seamless transition and transformation of new clients and smoother delivery operations.	

Pharma producer	USA	May'18– May'19
Project Type	Remote Delivery	
Role	Chief Engineer	
Responsibilities	Designed solution for the new business requirements within the client operations helped in meeting the account goal in revenue increase.	

Pharma producer	USA	May'18– May'19
	Defined Architecture Road map along with client Architecture team, suggested best practices and provided technical assistance.	

Packaging producer	USA & Switzerland	May'16– Apr'18
Project Type	Remote Transformation	
Role	Chief Engineer	
Responsibilities	Derived Engineering standards and ensure the customer Data Centre services transitioned to virtual private cloud and transform the services to steady state delivery that includes SAP services.	

Fitness and Wellness provider	USA	Nov'15–Aug'18
Project Type	Remote Delivery and Migration	
Role	Chief Engineer	
Responsibilities	Derived Engineering standards on the various projects within the client that include hosting new business services and HW refresh.	

Automobile Manufacturer	Chennai, India	2008-2015
Project Type	Delivery	
Role	Account Delivery Manager	
Achievements	Ensured customer satisfaction, security compliance across the IT configuration items and SLA compliance for servers and services availability.	
	Owned the capacity management drive for the IT infrastructure that assisted proactive actions and eliminated downtime due to capacity overruns.	
	Suggested recommendations on asset refresh to minimize the impact and improve user experience resulted positive outcome.	
	Built the rightly Architected infrastructure to host SAP applications in both DC & DR.	
	Delivered various infrastructure and business application upgrades like E-mail messaging, MS Share Point Portal and MS Lync on newer platforms.	
	Designed and implemented several database migrations to ensure the supported DB are in use.	
	Implemented a solution to use the unutilized hardware at DR for the critical business requirements to ensure effective utilization wherever possible.	
	Designed a solution to meet the business demand for reducing the real estate cost to the SAP application support from 3rd party team to be within their premises but still provide support by accessing the application within the guidelines of ISMS, resulted significant cost reduction.	
	Conducted periodic technology strategy workshop within the leadership team to initiate a drive on new technology exploration and software license compliance for	

Automobile Manufacturer	Chennai, India	2008-2015
	the business-critical workloads and minimize technical obsolescence and non-compliances to eliminate business interruptions.	
	Delivered Disaster recovery solutions to the SAP, Messaging and other business critical services.	

Automobile Manufacturer JV	Chennai, India	2009-2015
Project Type	Delivery	
Role	Account Delivery Manager	
Achievements	Service availability and SLA Compliance	
	Capacity planning	
	Technical process improvements	
	System Integration services on various Windows and Unix workloads.	

Automobile Manufacturer	Chennai, India	2004-2008
Project Type	Delivery	
Role	Delivery Lead – Data Centre Services	
Achievements	Ensured Service availability and SLA compliance.	
	Architected solution for the partner connectivity through extranet and defined standards for the periodic data refresh from ERP system with the application leads.	
	Implemented VPN solution to enable the users to connect to business applications during off business hours and on holidays in a secured way.	
	Implemented Oracle DB migration across platforms to ensure legacy HW wouldn't be a bottleneck for using newer DB versions.	
	Implemented minimal error solution within the Unix admin team with help of automation and restricted access.	

Automobile Manufacturer	Chennai, India	Apr' 2004- Jul' 2004
Project Type	Delivery	
Role	System Administrator	
Responsibilities	Unix, Storage and Firewall systems availability and management	

Automobile Manufacturer	Chennai, India	May' 2003- Mar' 2004
Project Type	Delivery	
Role	Mail and Network Administrator	
Responsibilities	Windows, MS Exchange and Network availability and management	

Previous Employments

Pantai Medivest	Kula Lumpur, Malaysia	1996-2002
Job Type	Service Delivery	
Role	Biomedical Engineer	
Responsibilities	Ensure critical medical equipment's availability, define standards for preventive maintenance and comply with ECRI standards. Desktops, mail clients, DNS, DHCP servers and routers management.	

South India Surgical Co. Ltd	Chennai, India	1993- 1996
Job Type	Service Delivery	
Role	Service Engineer	
Responsibilities	Installation and maintenance of cardio thoracic, neuro and general surgery equipment's across southern and western India.	

Micro World Computers	Chennai, India	1992- 1993
Job type	Sales and Service	
Role	Sales and Service Engineer	
Responsibilities	Sales and service of personal computers and printers.	

Industry Recognized Certifications

Current Certifications	Year Attained
AWS Certified Machine Learning Specialist	2022
AWS Certified Solution Architect Associate	2022
Microsoft Certified Azure Fundamentals	2022
TOGAF 9 Certified	2016
Certified Double Take move professional	2016
Project Management Professional	2010
Certified Information System Auditor	2006
ITSM Foundation Certified	2004
Various Technology Certs from Microsoft, IBM, Cisco and Sun	1999-2003
Bachelor of Engineering from University of Madras	1988-1992

Education

Current Certifications	Year Attained
Post Graduate Program in Artificial Intelligence and Machine Learning from Great Lakes – University of Texas at Austin (In progress)	2023-2024
Bachelor of Engineering from University of Madras	1988-1992