

## SOLUTIONS ARCHITECT-SENIOR DEVOPS ENGINEER-MANAGER

Innovative and customer-centric Microsoft Certified Azure Solutions Architect with 9+ years of experience driving cloud adoption and customer success through migration and adoption of the Azure platform. Proven track record in enterprise technology architecture, leveraging a strong foundation in software engineering and development. Skilled in problem-solving, collaboration, and communication, with a passion for empowering others through technology and innovation. Proficient in utilizing the Well-Architected Framework and Cloud Adoption Framework to deliver impactful solutions aligned with Microsoft best practices. Experienced in developing and delivering comprehensive Azure workshops and training programs. Certifications: AZ-305, AZ-104, Databricks Associate. Levering my Cloud expertise in AI and ML.

### Technical Stack


DevOps Automation | Continuous Integration/Continuous Deployment | Infrastructure as Code | Configuration Management | Docker and Kubernetes | Cloud Computing | Pre-Sales | Scripting | Virtualization Technologies | Azure Solutions Architecture | DevOps Automation | CI/CD | IaC | Docker | Kubernetes | Cloud Migration | ARM | Python | .NET | Microservices | DevSecOps | Serverless | Identity and Access Management | Azure Data Services | Performance Optimization | Scalability | Security | Monitoring | Logging | WAF | CAF

### SKILLS

- **Customer Obsession:** Proven ability to match customer needs with appropriate Microsoft resources and repeatable IP, giving customers confidence in achieving their desired business outcomes using Cloud Adoption Framework and Well Architected Framework.
- **Strategic Planning:** Adept at understanding critical levers that impact achievement of targets and business objectives, planning and forecasting to overcome constraints or risks.
- **Continuous Learning:** Proactively builds capabilities to meet MS/Customer priorities and personal career development needs, taking ownership of technical skilling and personal development activities.
- **Collaboration and Teamwork:** Actively contributes to the success of others by engaging with local and global communities, coaching, and mentoring, and sharing IP.
- **Communication:** Exceptional verbal and written communication skills, with the ability to articulate complex technical concepts to both technical and non-technical audiences.
- **Relationship Building:** Proven track record of building deep technical relationships and managing various stakeholder relationships to achieve consensus on solutions and projects.
- **Problem-Solving:** Passion and ability to solve complex technical problems, leveraging a strong foundation in software engineering and development.
- **Adaptability:** Agile and adaptive approach to project management, prioritizing tasks effectively to align with Agile Sprint cycles and ensure timely delivery of impactful solutions.

### WORK EXPERIENCE

#### SOLUTION ARCHITECT AND SENIOR OPERATIONS LEAD, LONDON

 Peoples Partnership, May 2023-December 2023

- Led involvement in diverse customer projects, spanning from new infrastructure builds and migrations to audits and big data initiatives, ensuring optimal Azure Cloud solutions implementation.
- Provided expert assistance in pre-sales activities, contributing to customer proposal writing by leveraging comprehensive knowledge of Azure platform capabilities and best practices.
- Employed best practices to design customer environments, incorporating advanced Azure architectural patterns to meet specific business requirements and drive efficiency.
- Executed configuration management infrastructure setup, ensuring seamless integration of Azure services and adherence to industry standards and compliance regulations.
- Proficiently implemented Azure DevOps pipelines, Azure Kubernetes Service (AKS), and Azure SQL Database on.
- Offered insightful design recommendations to technical teams, drawing on solid engineering background and hands-on experience, while overseeing project lifecycle from inception to release, ensuring alignment with customer goals and continuous improvement.
- I also enabled Azure Security Center for continuous security monitoring and compliance checks.

## **SOLUTIONS ARCHITECT, LONDON**



HSBC, March 2022-December 2022

---

- Leveraged Azure Key Components, including Azure Data Factory, Azure Logic Apps, and Azure Power BI, to optimize workflows, dashboards, and reports, driving a 60% increase in operational efficiency on Dynamics 365 CRM.
- Engineered complex applications on the Microsoft Dynamics CRM platform with seamless integration with Azure services such as Azure Blob Storage, Azure SQL Database, Azure Functions, Azure Cosmos DB, and Azure Cognitive Services, enhancing system functionality and user experience
- Directed a team of DevOps engineers, implementing Azure DevOps tools and services such as Azure Pipelines, Azure Boards, and Azure Repos, resulting in a remarkable 95% reduction in system downtime
- Utilized Infrastructure as Code (IaC) tools including Azure Bicep and Terraform, along with containerization technologies, to build and manage secure and scalable cloud infrastructure aligned with Azure best practices.

## **TECHNICAL LEAD, LONDON**



Accenture, October 2021-January 2022

---

- Led migration of legacy projects and centralized VCS source code repository to Accenture DevOps platform and Bitbucket respectively, optimizing collaboration and version control processes
- Spearheaded the creation of CI/CD pipelines in Jenkins, streamlining software build and deployment processes
- Provided comprehensive training to team members on new tools and processes, ensuring smooth adoption
- Successfully deployed containerized applications on Serverless Cloud Platform (AWS ECS Fargate) and conducted POCs on GKE & Cloud Run for evaluation
- Automated AWS resources deployment using CloudFormation for consistent and reliable infrastructure provisioning
- Conducted Proof of Concepts for emerging technologies, enabling informed decision-making and efficient resource allocation
- Set up AWS Code Pipeline for CI/CD of full-stack app deployment on EC2 instances, aligning with best practices for efficient software delivery.

## **AZURE ARCHITECT, INDIA**



Big Data Marketers, March 2020-August 2021

---

- Collaborated with clients and end users, eliciting requirements, and delivering solutions in public cloud
- Utilized configuration management, CI/CD, and DevOps processes to meet technology needs, deriving a significant improvement in system efficiency and reliability
- Developed Infrastructure as Code and CI/CD pipelines, streamlining the deployment process and reducing application delivery times by 30% for public cloud services.
  - Worked closely with an airport client to optimize the performance of their airline baggage tracking system. Successfully streamlined baggage tracking processes, resulting in reduced instances of leftover baggage at airports and enhanced efficiency in delivering baggage to destinations.
- Collaborated with a government health organization during the COVID-19 pandemic to enhance emergency response capabilities. Developed and delivered a Power Platform application to efficiently monitor and manage COVID patient count and hospital bed availability. Facilitated real-time decision-making, enabling the organization to effectively respond to the crisis and optimize resource allocation

## **DEVOPS ENGINEER/TRAINER, INDIA**



Teleperformance, December 2017-February 2020

---

- Implemented hands-on experience with Azure DevOps, Azure Portal Overview, Azure DB and Azure Data Factory
- Developed comprehensive technical, industry, and functional knowledge, boosting sales revenue
- Played a key role in defining cloud technology roadmaps and solutions, driving alignment with business objectives, and paving the way for the successful execution of cutting-edge technologies.



Big Data Marketers, August 2014-November 2017

- Executed robust security measures and monitoring solutions to fortify system integrity
- Optimized infrastructure scalability by implementing Docker and Kubernetes for container orchestration, providing a more flexible and scalable environment
- Drove the enhancement of Infrastructure as Code (IaC) principles, utilizing different tools to skillfully define and manage infrastructure.

### EDUCATION

University of Agra (India) | Masters 2015-2017

University of Agra (India) | Bachelors 2011-2014

### CERTIFICATIONS

- |   |   |
|---|---|
| <ul style="list-style-type: none"><li>• Microsoft Certified Azure Solution Architect Expert (AZ-305)</li><li>• Databricks Certified Data Engineer Associate</li><li>• Microsoft Certified Azure Administrator Associate (AZ-104)</li><li>• Databricks Lakehouse Fundamentals</li><li>• Microsoft Certified Azure Fundamentals (AZ-900)</li><li>• Azure AI skills Challenge 2024</li></ul> | <ul style="list-style-type: none"><li>• Databricks Certified Generative AI Fundamentals</li><li>• Microsoft Certified Data Fundamentals (DP-900)</li><li>• Data Engineering Fundamentals with Databricks</li><li>• Microsoft Certified Security and Identity Fundamentals (SC-900)</li><li>• Microsoft Certified Dynamics 365 Fundamentals (CRM) (MB-910)</li></ul> |
|---|---|