|  |  |
| --- | --- |
| Name: **XXXXXXXXXXXXXXXX**  Designation: ANALYST-DATACENTRE SERVICES  E-mail: [XXXXXXXXXXXX@coforge.com](mailto:ritesh.sharma@coforge.com)  Mob. No: +91 XXXXXXXXX  Experience: 12 years  Location: Lucknow, India |  |

|  |  |
| --- | --- |
| Professional Summary | |
|  | Overall, **12** years of IT experience in Windows Server administration, Technical Architecture, Cloud Infrastructure, Virtualization, Datacenter migration from On-premises to AWS cloud and management of various client/server and web-based Enterprise Applications using different tools and technologies. |
|  | **01** years of experience with Coforge**.** |
|  | Experience with IT Infrastructure planning, support, and management. |
|  | Experience in **Travel domain, Banking,** for Infra Management services. |
|  | Experience in **Windows Server, Active Directory, PowerShell, IIS Admin, Patch Management, Azure Technical Architect, Azure Administration, Virtualization (Hyper-V and VMware), Datacenter migration, Cloud Infrastructure, Amazon Web Services (AWS)** administration and troubleshooting. |
|  | Strong experience in **Web hosting Technologies** and **Web Server** (IIS 7.0, 7.5, 8.0, 8.5, 10.0) administration, Troubleshooting and Migrations. |
|  | Strong experience in **Azure Cloud** (IaaS/PaaS/SaaS) and Managed and Provisioned infrastructure included Azure WebApp Services, Azure SQL, Blob Storage, Key vault, Virtual Machine, virtual Networks, Azure Security, Disaster Recovery and Azure Backup, and CDN implementation. |
|  | Experience in **Agile** and **WATERFALL** Methodology. |
|  | Working knowledge with **Azure DevOps**, **GitHub repository, CI/CD Pipeline**, **Docker, Azure Kubernetes services, Blue/Green Deployment Model** and other required tools **JIRA, JMeter, JUNIT, Grafana, Application inside.** |
|  | Experience with other tools like **ServiceNow** for incident management and **Oasis, Confluences** etc**.** |

**Technical Summary**

|  |  |
| --- | --- |
| **Technologies/ Frameworks** | * Deep Understanding in IT Infrastructure management Platform On-Prem services (Wintel, Storage Network, Virtualization and Azure Cloud). * Good Understanding of Database Administration (MS-SQL, MySQL, PostgreSQL, and Azure DBs) * Good Understanding of application in enterprise applications hosting. * Hands on in the creating architectural documentation with required diagram and explanation. * Gain knowledge on the application services and their dependencies to document it for future reference. * Having Expertise Wintel, Windows Server 2019/2016 (Virtualization, Hyper-V & VMware. * Patch Management, Vulnerabilities, securities, path deployment. * Data Centre migration from On-premises to AWS Cloud. * Backup, Migration, ASR, NSG, Azure Firewall and Security groups) * Good Understanding in Azure Cloud, Azure DevOps, Azure Pipeline, Azure repos, GIT, CI/CD and Jenkins. |
| **Domain/Industry** | Travel (Airline), Banking |
| **Build Tool** | N/A |
| **Internet Technologies** | Microsoft Azure and Amazon Web Services (AWS) Cloud, Office365 |
| **Web/Enterprise Servers** | Web server (IIS, Apache) |
| **Databases** | SQL Server (2012/2014/2016), MySQL |
| **Version Control** | GITHUB |
| **Operating Systems** | Windows10/11, Windows server 2016/2019, Ubuntu |
| **Software Methodologies** | Waterfall |

**Client / Project Details**

|  |  |  |
| --- | --- | --- |
| **Client Name : IAG-British Airways** | | **Duration :** Aug-22 to Jul-23 |
| **Team Size** | 4 | |
| **Technologies** | Windows Server, AWS Cloud, Datacenter Migration, Waterfall Mythology, planning, implémentions and Project management. | |
| **Role** | Technical Architect | |
| **Project Overview** | Windows Server Migration On-Premise DC to AWS Cloud. | |
| **Roles**  **& Responsibilities** | * Windows server 2008 migration On-premises DC to AWS Cloud. * Following HLD/LLD/OPINS documents for current application hosted on Windows Server 2008 and understanding application flow, dependencies, and its architecture. * Analyzing feasibility/compatibility of application with Windows server 2019 on AWS. * Designing application AS-IS, TO-BE architecture with the coordination of application support and Vendor. * Preparing As-Is and To-Be solution and writing in solutions of work (SOW). * Designing and implementing highly available, scalable, and secure solution on AWS Cloud. | |

|  |  |  |
| --- | --- | --- |
| **Client Name : Nokia Network Solutions Ltd** | | **Duration :** Nov-18 to Jul-22 |
| **Team Size** | 10 | |
| **Technologies** | Windows Server, Azure IaaS, VMware and Hyper-V, SCCM and Patch Déploiement. | |
| **Role** | Wintel Adminnistrator | |
| **Project Overview** | IT Infrastructure Services Management and Support. | |
| **Roles**  **& Responsibilities** | * Windows Servers, Virtualization, installation, configuration, and Troubleshooting. * Windows Server Vulnerabilities, securities Management and Patches deployment on the server and makes all server compliant. * ServiceNow used Incident management. | |

|  |  |  |
| --- | --- | --- |
| **Client Name : Ministry of Tourism (MoT), India** | | **Duration :** May 2017 to Oct 2018 |
| **Team Size** | 4 | |
| **Technologies** | Azure Cloud, Azure DevOps, CI/CD Pipeline, Jenkins, Docker, Azure Kubernates services, Windows Servers Administration, Azure IaaS/PaaS/SaaS | |
| **Role** | Azure DevOps Engineer | |
| **Project Overview** | Development and upgrade with One Stop travelling Solution (OSTS) for Incredible India website. | |
| **Roles**  **& Responsibilities** | * Compute: Virtual Machine, VM Scale set, App Service, Containers, Availability set * Containerization: AKS * Cloud Migration: ASR, Azure Migration * Serverless: Application Gateway, LogicApp * Storage: Azure Storage (Blobs, Files, Queues, Tables) * Database: SQL Server (IaaS, PaaS, MI), Postgres, MySQL * Networking: VNET, Load Balancer, CDN, Traffic Manager, Route tables, Site to Site VPN, Point to Site VPN, EXPRESSROUTE. * Azure DevOps: Azure Pipeline, Azure Repos * Orchestration tools: GitHub, Jenkins, Harness * Scripting: ARM, Terraform | |

|  |  |
| --- | --- |
| CERTIFICATIONS | |
|  | Microsoft Azure Fundamental (**AZ-900**) 2022, and validity 2026. |
|  | Microsoft Azure Administrator (**AZ-104**) certification completed from Percipio |
|  | Microsoft Azure Solutions Architect (**AZ-305**) certification done from Percipio |
|  | Microsoft Azure DevOps (**AZ-400**) certification completed from Percipio |
|  | AWS Certified solution Architect – associate completed from Percipio. |
|  | Microsoft Certified System Administrator (70-740), 2019 and validity 2022. |

**Professional Awards / Achievements**

|  |  |
| --- | --- |
|  | N/A |

|  |  |
| --- | --- |
| Educational Qualifications | |
|  | **MSc-IT** from Karnataka State Open University Mysore, Karnataka – 2012. |
|  | **Graduation** from Lucknow University**,** Lucknow Uttar Pradesh – 2006 |
|  | **Intermediate** from DVDT Inter College, UP Board, Allahabad – 2003 |
|  | **High School** from RSS Inter College, UP Board, Allahabad – 2001 |

**Visa details**

|  |  |  |
| --- | --- | --- |
| Country | Visa Type | Validity (MM-YYYY) |
| NA | NA | NA |