**Konduru Sairam**

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**OBJECTIVE:**

Seeking a challenging, rewarding career in a diverse environment where my strong work ethic, education and expertise can be used to help promote the mission and exceed team goals and contribute to the organization with strong ideals and a superior product.

**EXPERIENCE SUMMARY**

* Around 7 years of experience in IT industry. Having around 3+ years of relevant experience in Azure Cloud, DevOps and Data Engineering.
* Worked on Data Factory to move data from one database to another and Storage to Database.
* Worked on Azure DevOps to automate the infrastructure provisioning.
* Worked on Networking-Vnet, Subnets, Load balancer, Application gateway, traffic manager.
* Created CI/CD pipeline for our web application using Azure DevOps, Docker, ACR & AKS.
* Worked on blob, file share storages and provisioned storage explorer.
* Worked on content delivery network and VMSS.
* Having Experience in creating Custom Docker images using Docker file.
* Responsible for creating the new build setup and new projects using Azure DevOps.
* Worked on access policies at AD level and RBAC level. Created customized roles and applied to user and groups.
* Participated in release level discussions and gone through the total SDLC and Agile process.

**TECHNICAL SKILLS**

* Operating Systems : Red Hat Enterprise Linux /6/7, Ubuntu Windows
* Web Server : Apache, Nginx
* Version Control : Git, GitHub, Azure Repos
* Virtualization Tools : Docker and Kubernetes
* Configuration Mgmt Tools : Visual Studio Code, Data Factory and terraforms
* Cloud Technologies : Azure Cloud
* Continuous Integration : Azure Pipelines
* Database : Oracle, Azure SQL and Cosmos DB
* Deployment tools : Azure Devops
* Ticketing Tool : ServiceNow
* Scripting Languages : Yaml, Shell scripting

**Educational Qualifications:**

* **M.C.A (**Master of Computer Applications**)** from **OU, Hyderabad**.

**PROFESSIONAL EXPERIENCE:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Professional Experience** | **Positions / Roles** | **From** | **To** |
| WIPRO Technologies | Senior engineer | Aug 2016 | Present |

**ACHEIVEMENTS**

* Won best performer awards in the team.
* Got appreciations from Business teams for successful and early delivery of products.

**WORK EXPERIENCE**

**Project# 1**

**Client : CITI BANK**

**Company : WIPRO Technologies**

**Project Duration : Aug 2020 to till date**

**Standard Role : Senior engineer**

Project Description: **Citibank** is the consumer division of [financial services](https://en.wikipedia.org/wiki/Financial_services) [multinational](https://en.wikipedia.org/wiki/Multinational_corporation) [Citigroup](https://en.wikipedia.org/wiki/Citigroup). Citibank was founded in 1812 as the City Bank of New York, later First National City Bank of New York. The United States is the largest single market with approximately 26% of branches, generating 51% of revenues. Citibank's 983 North American branches are concentrated in major metropolitan areas including [New York City](https://en.wikipedia.org/wiki/New_York_City), [Chicago](https://en.wikipedia.org/wiki/Chicago), [Los Angeles](https://en.wikipedia.org/wiki/Los_Angeles), [San Francisco](https://en.wikipedia.org/wiki/San_Francisco), [Washington, D.C.](https://en.wikipedia.org/wiki/Washington,_D.C.), [Miami](https://en.wikipedia.org/wiki/Miami), [Houston](https://en.wikipedia.org/wiki/Houston), and [Dallas](https://en.wikipedia.org/wiki/Dallas). Latin America markets make up 25% of revenues, Asia 20%, and Europe / Middle East / Africa 4%.

**Environment**: Azure Cloud, Terraform, DevOps, Networking, Data Factory, Docker, Kubernetes, Linux, Windows, Kubernetes, GitHub, Azure SQL and Cosmos DB.

**Responsibilities**

* Worked on Azure DevOps to automate the infrastructure provisioning.
* Worked on Data Factory to move data from one database to another and Storage to Database.
* Worked on Azure DevOps to automate the infrastructure provisioning.
* Worked on Networking-Vnet, Subnets, Load balancer, Application gateway, traffic manager.
* Created CI/CD pipeline for our web application using Azure DevOps, Docker, ACR & AKS
* Worked in delivering container-based deployments using Docker.
* Involved in Create/Enhance/automate build and deployment processes for each release.
* Configured Azure VM servers using Terraform (Linux/Ubuntu), configured the servers with the applications.
* Created docker-files for easier replication of DEV, QA Environments in local machines.
* Automated deployment of builds to different environments using Azure DevOps pipelines
* Resolving merging issues during build and release by conducting meetings with developers and managers.
* User Administration such as adding a new user account/modifying/deleting user account and granting sudo access based on the requirement.
* Have implemented CI/CD using Git, Azure DevOps pipelines.
* Build and deployment scripts according to SCM team standards and processes to QA, Performance and Production Environments.
* After complete of the script’s development and process setup, execute the builds and deployments to all above environments based on weekly scheduled `build.
* Worked on networking Vnet, Subnets, network Interface and Load balancer, Application gateway, traffic manager.
* Worked on app services to deploy our customized images.
* Created CI/CD pipeline for our web application using Azure DevOps, Docker, ACR & AKS.
* Worked on blob, file share storages and provisioned storage explorer.
* Worked on content delivery network and VMSS.
* Created static web site and hosted privately.
* Provided file shares shared access to users.
* Created content registry and published docker images.
* Worked on Backup, Restore and disaster recovery services.
* Worked on access policies at AD level and RBAC level. Created customized roles and applied to user and groups.

**Project# 2**

**Client : CITI BANK**

**Company : WIPRO Technologies**

**Project Duration : Aug 2016 to Jul 2020**

**Standard Role : Database Administrator**

**Project Description:** **Citibank** is the consumer division of [financial services](https://en.wikipedia.org/wiki/Financial_services) [multinational](https://en.wikipedia.org/wiki/Multinational_corporation) [Citigroup](https://en.wikipedia.org/wiki/Citigroup). Citibank was founded in 1812 as the City Bank of New York, later First National City Bank of New York. The United States is the largest single market with approximately 26% of branches, generating 51% of revenues. Citibank's 983 North American branches are concentrated in major metropolitan areas including [New York City](https://en.wikipedia.org/wiki/New_York_City), [Chicago](https://en.wikipedia.org/wiki/Chicago), [Los Angeles](https://en.wikipedia.org/wiki/Los_Angeles), [San Francisco](https://en.wikipedia.org/wiki/San_Francisco), [Washington, D.C.](https://en.wikipedia.org/wiki/Washington,_D.C.), [Miami](https://en.wikipedia.org/wiki/Miami), [Houston](https://en.wikipedia.org/wiki/Houston), and [Dallas](https://en.wikipedia.org/wiki/Dallas). Latin America markets make up 25% of revenues, Asia 20%, and Europe / Middle East / Africa 4%.

**Environment**: Oracle 11g, Windows, IBM-AIX, Putty, WinSCP, OEM 12c, RMAN, Expdp/Impdp, Toad and SQL Developer.

Project Role and Responsibilities:

* Creating the databases and managing tables, Indexes and other database objects.
* Database managing and monitoring for Oracle Standalone, ASM and RAC databases.
* Storage and space management including tablespaces and data files.
* Estimated and Refresh Schemas/Tables from Production to Development and Test environments by using oracle utilities (expdp/impdp), Shell Scripts, PL/SQL Stored Procedures and ESP Scheduler.
* Patching on PROD/COB and UAT environment.