**MD SHAHBAZ KHAN**  

**khan1261991@gmail.com**

**+91 7003490627**

**OBJECTIVE**

Seeking a challenging position in a progressive organization that gives me scope to apply my knowledge, skills and to involve in a team that dynamically works towards growth of the organization by adding value to its customers.

**PROFESSIONAL SKILLS**

|  |  |
| --- | --- |
| **Scripting Languages** | Python |
| **Operating system** | Windows, Linux |
| **Version Control** | GIT, Gitlab |
| **CI Tool** | Jenkins |
| **Database** | SQL |
| **Cloud Platform** | AWS, Azure, GCP |
| **Automation Tools** | Ansible, AWS Cloud Formation |
| **Collaboration Tools** | ServiceNow |
| **Containerization** | Docker, K8s |

**ACADEMIC QUALIFICATIONS**

* B.Tech (Electrical) From Calcutta Institute of Engineering and Management (2014) With 77%.
* **AWS certified Solution Architect- Associate (2022).**
* **Certified Kubernetes Administrator-CKA (2023)**

**WORK EXPERIENCE**

* Overall experience of 8+ years with 5 years of work experience in AWS and DevOps.
* Currently working at **Wipro Limited** as **CloudOps Engineer** from April 2022 to till date.

**AREAS OF EXPERTISE**

1.

**Company Name** : WiproLimited

**Designation** : Senior Software Engineer

**Period** : April 2022 to present

**Project** : Dedicated Accounts (D1.0)

**Client** : Shell ITSO

**Responsibilities**:

* Applied troubleshooting methods to promptly provide resolutions for customer concerns, contributing to continuous improvement in Cloud processes.
* Built and managed subscriptions and Service Catalog products.
* Utilized practical Linux and Windows-based systems administration skills in the cloud environment.
* Employed AWS CloudWatch, AWS GuardDuty, AWS CloudTrail, AWS Lambda, Trusted Advisor, AWS Organizations, AWS SSO and AWS Security services.
* Demonstrated extensive experience with various AWS services, including EC2, IAM, VPC, SSM, S3, EBS, Lambda, CloudWatch, CloudTrail, RDS, CloudFormation, DynamoDB.
* Utilized Python and other scripting languages to develop tools, scripts, and frameworks for automation, monitoring, and management of large-scale environments.
* Perform the migration of accounts from one AWS environment to another using the reparenting method.
* Fetch monthly report from AWS portal and analyze the VMs that do not report in the Falcon and Flexera portals, find out the root causes, report them to the respective POCs and give suggestions for their remediation.
* Applied knowledge of infrastructure operations, incident management, problem management, configuration management, and change management processes.
* Managed processes and compliance in accordance with IRM and CDT policies.
* Assumed ownership of incidents, requests, and problems assigned to the Service Now queue. Conducted troubleshooting promptly and maintained timely updates on tickets.

2**.**

**Company Name** : Arabi Company WLL, Kuwait

**Designation** : Project Engineer

**Period** : April 2018 to March 2022

**Project** : Automation

**Client** : TOA Corporation

**Responsibilities:**

* Experienced in maintaining, executing, and scheduling build scripts to automate DEV/QA/UAT builds.
* Created CloudWatch event rules to make Lambda Functions run at a particular time of the day
* Worked on AWS Import/.Export to import a .vhd from the external environment and launch an image and then a machine in AWS to replicate the external instance
* Experience in enabling high security using the best practices in AWS at a very low cost.
* Connected continuous integration system with GIT version control repository and continually built as the check-ins’ come from the developer.

3.

**Company Name** : Rural Electrification Corporation Power Distribution **Company limited**

**Deputy** : T &M Services Consulting Pvt. Ltd

**Designation** : Project Engineer

**Period** : Oct 2017 to April 2018

**Project** : IPDS

**Client** : WBSEDCL

**Responsibilities:**

* Designed and implemented cloud solutions with VPC, EC2, Load Balancer (ELB), S3, Auto scaling, RDS, Cloud Watch, Lambda Functions and other AWS services.
* Worked with AWS Lambda Functions in python to automate many tasks of AWS.

Some of them are:

* Automatic creation of daily snapshots and deletion of the same in 2 weeks.
* Provisioning, stopping and starting of instances during specific intervals.
* Automated the creation of alarms and notifying them to specified distribution groups using AWS SNS Notifications.

4.

**Company Name** : Rural Electrification Corporation Power Distribution **Company limited**

**Deputy** : Randstad India Pvt. Ltd

**Designation** : Site Engineer

**Period** : April 2015 to Sep 2017

**Project** : RAPDRP Part A,

**Client** : Goa Electricity Department

**Responsibilities**:

* Ensure that all related inspection and testing activities with regards to Environment, Health & Safety procedures and maintenance rules are respected.
* To undertake the preparation of Final Handing over dossier and maintain proper filling system (as per Company procedure) with full traceability for retrieving the document.
* Monitor the performance of construction to ensure the respect of work standards and project specifications.

**PERSONAL INFORMATION**

Father’s name: MD Shahid Reza Khan

Date of Birth: 12.6.1991

Languages Known: English, Hindi, Bengali and Urdu.

Nationality: Indian

Marital status: Married

I, Md Shahbaz Khan, hereby declare that all information provided in this resume is true, complete, and accurate to the best of my knowledge.

Signature:

Md Shahbaz Khan