

 

**ZEESHAN AHMAD**

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Current Location: Pune

**Career Objective**

To pursue a highly challenging career in the IT industry and work closely with a team of highly experienced professionals to enable myself to grow along with the firm.

 **Professional Summary**

**5.9 years** of experience in IT Professional career. Experience in Cloud.

Cognitive about Infrastructure designing, deploying and operating highly available, scalable and fault tolerant systems using Amazon Web Services (AWS) Cloud.

Additional Knowledge of Automation tool – Git, GitHub, Bit bucket, Ansible, Docker, Kubernetes

**Career Summary**

* Worked extensively with AWS services like **IAM, VPC, EC2, ECS, EBS, RDS, S3, Lambda, ELB, Auto Scaling, Route 53, Cloud Front, Cloud Watch, Cloud Trail, SQS and SNS.**
* Having experience in **CDN** (Content Delivery Network), **Cloud Formation, AWS Backup, SNS, Cloud watch, IAM, Trusted Adviser, KMS encryption.**
* Having Experience with Infrastructure as Code (**Cloud formation**) and **Terraform** (initial Level).
* Setup automated backup using both AWS Backup and DLM policy of AWS.
* Configured and maintained the monitoring and alerting of production and corporate servers/storage using Cloud Watch.
* Worked on **CI/CD** tool **Git Hub** to automate the build process from version control tool into testing and production environment.
* Experience using **Ansible** as a configuration management tool to automate repetitive tasks, quickly deploy critical applications, and proactively manages change.
* Experience working with Docker containers, running/managing containers and managing images.
* Experience on creating customized Docker container images, tagging and pushing/pulling the images to/from the Docker repository.
* Technical proficiency on repository tools like **Git, GitHub**.
* Experience on version controlling with GIT.
* Worked on integration and interface issues between various applications or systems with focus on optimizing application performance and scalability.
* Managed and execute the forward schedule of change for changes which are both approved and documented.

Work directly with service architects to help reproduce and resolve customer issues.

* Proficiency in interfacing with management for evolving **innovative vision**, **infusing new ideas** and productivity to the next level.
* Delivered the solution design based on **business requirements**, designed a **cost estimate**.
* Professional Experience with **Linux system administration** and **shell scripting**.
* Created multiple SOP’s and Project documents.

**Technical Skills**

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| --- | --- |
| Cloud Technologies | Amazon Web Services ( AWS )/ Microsoft Azure |
| Scripting  | Shell Scripting, Python, Terraform |
| Automation/Containerization | Ansible/Docker/Kubernetes |
| Continuous Delivery/ VCS | Jenkins/Git |
| Operating systems | RHEL6/7, Centos6/7, Windows family |
| Monitoring Tool | Cloud watch, Dynatrace, New Relic, Zis, vRops |
| Database | MySQL, PostgreSQL |
| SIEM Tool | IBM Qradar |
| Ticketing Tool | Service Now, BMC Remedy, HP SAW |

**Certification**

* **AWS Certified Solution Architect – Associate.** (CERTIFICATE NUMBER: NP7VN86DCE411PCR)
* **Microsoft Certified Azure Administrator Associate** (CERTIFICATE NUMBER: H389-6548)
* **Microsoft Certified Azure Fundamentals (AZ-900)**
* **Red Hat Certified System Administrator (RHCSA®)** (CERTIFICATE NUMBER: 190-093-799)
* ITIL Foundation Certificate in IT Service Management (CERTIFICATE NUMBER: GR671103668ZA)

**Professional Experience**

**Current Employer: Allianz technology - Pune (Aug 2019 to Till date)**

**Designation: Senior Analyst**

Roles and responsibilities:-

* Worked extensively with AWS services like **EC2, S3, VPC, ELB, and Auto scaling Groups, IAM, Cloud Trail, and Cloud Watch.**
* Having experience in **CDN** (Content Delivery Network), **Cloud Formation, AWS Backup, SNS, Cloud watch, IAM, Trusted Adviser, KMS encryption.**
* Creation of **S3** bucket, Security and Encryption, Version Control, Lifecycle management, Cross Region replication, Storage Gateway,
* Having Experience with Infrastructure as Code (**Cloud formation**) and **Terraform** (initial Level).
* Setup automated backup using both AWS Backup and DLM policy of AWS.
* Configured and maintained the monitoring and alerting of production and corporate servers/storage using Cloud Watch.
* Worked on **CI/CD tool Bit bucket** to automate the build process from version control tool into testing and production environment. .
* **Deal with Customer directly** on their requirement and provide the solutions.
* Providing the **Fanatical service** to hundreds of Client and giving them best solutions.
* Work on critical, highly complex customer problems that may span multiple services.
* An Out-of-the-Box thinker with a proven track record of streamlining workflow/processes and creating a teamwork environment to enhance productivity.
* Managed and execute the forward schedule of change for changes which are both approved and documented.
* Work directly with service architects to help reproduce and resolve customer issues.
* Proficiency in interfacing with management for evolving **innovative vision**, **infusing new ideas** and productivity to the next level.
* Worked on integration and interface issues between various applications or systems with focus on optimizing application performance and scalability.
* Delivered the solution design based on **business requirements**, designed a **cost estimate**.
* Created Scripts to create multiple user in IAM from a file.
* Created multiple SOP’s and project documents.
* Conducting monthly CSI meeting with team members and monthly team meetings.
* Attending daily production call’s.
* Performing daily health checks.

**Company name: Persistent Systems Pvt Ltd - Pune (Sep 2018 to Aug 2019)**

**Designation: Senior Software Engineer**

Roles and responsibilities:-

* Worked on IBM Qradar (SIEM Tool).
* Responsible for maintaining availability, reporting and communication of the SIEM between its event-sources and the endpoints.
* Responsible for integrating devices/services such as Amazon VPC flow logs, AWS CloudTrail, office365, Linux OS, Cisco devices with Qradar to receive events.
* Managing AWS infrastructure, estimating AWS usage and identifying operational cost control mechanisms and design scalable AWS solutions.
* Responsible for creating auto scaling groups, launch configuration for production environment.
* AWS resource upgrade/downgrade according to usage/performance, taking AWS AMI every month as a part of disaster recovery.
* Experience with migrating IT infrastructure from corporate datacenter to AWS.
* Setup and managed EBS Volumes and EIP to EC2 Instances.
* Perform S3 buckets creation, configuring buckets with permissions, logging, versioning, tagging, policies and the IAM role based polices.
* Implemented and maintained the monitoring and alerting of production and corporate servers/storage using AWS Cloud watch.
* Responsible for creating multiple VPC’s and public, private subnets as per requirement and distributed them as groups into various availability zones of the VPC.
* Written cloud formation templates in json to create custom VPC, subnets, NAT to ensure successful deployment of web applications.
* Assist with implementation of system patches and updates and also managing upgrades effectively on user requirements.
* Automated configuration management and deployments using **Ansible** playbooks and **Yaml**for resource declaration and creating roles and updating Playbooks to provision servers by using **Ansible**.
* Deploying build scripts to build Docker images and deployed to application server.
* Troubleshooting NFS and SAMBA issues on customer’s environment.
* Automated daily system admin tasks using shell scripts.

**Company name: Wipro Technologies - Pune (July 2015 to Sep 2018)**

**Designation: Project Engineer**

Roles and responsibilities:-

* Handling instances in AWS and User management/permission, Infrastructure Security through security groups (AWS).
* Troubleshooting issues related EC2 Instances.
* Application logs backup to AWS S3 & fetch them on developer’s requirement.
* DNS management, User and Group management, troubleshooting network problems on Linux servers and Linux workstation.
* Monitoring all servers and processes.
* Knowledge Transfer within the team though email.
* Installing LAMP Server and php MyAdmin, mail servers and configuring them.
* User Administration in Linux, which includes Creation/deletion/modification of accounts/groups on the flavors of Linux.
* Trouble shooting OS, application related issues, web servers and HTTP issues.
* Linux based network setup and configuration of services.
* File system management, process and job control, patch management
* Installation of OS patches, updating the maintenance levels when required.
* Configuration of FTP and remote applications like ssh, scp, telnet.
* Customizing, modifying and creating bash shell script for the purpose of automation task in Linux.

**Educational Qualification**

* Bachelor of Science in Information Technology (Bsc IT) from Kolhan University (2015)
* Higher Secondary School Certificate in Science (2012)
* Secondary school certificate from CBSE board (2009)

**Personal Details**

**Name** **:**  Zeeshan Ahmad.

**Date of Birth** **:** 05th Feb 1994

**Marital Status**  **:** Unmarried

**Languages Known** **:**  English, Hindi, and Urdu.

**Current Address :** Flat-501, Supriya Classic Co-Operative Society, Pune-411045

**Permanent Address :** H-No-19, Old Purulia Rd, Mango, Jamshedpur-832110