**Name:**

**Address, Phone Number, Email**

**SUMMARY**

#### Certified AWS architect with extensive knowledge in Systems Design and Development that work in high performing solutions that are used by businesses to meet their goals.

#### Very proficient in Cloud Formation Templates, JSON and YMAL services to build AWS services

* Experienced with installation of AWS CLI to control various AWS services through SHELL/BASH scripting.
* Possess high working qualities with good interpersonal skills, high motivation, fast learner, good team player and very proactive in problem solving to provide best solutions.
* Highly skilled in deployment, data security and troubleshooting of the applications using AWS services.
* Possess an exacting attention to detail and the talent and enthusiasm for producing highly usable and scalable web software solutions using advanced development technologies

**CERTIFICATIONS**

* AWS Certified Solution Architect – Associate
* AWS Certified Developer - Associate
* AWS Certified Solution Architect – Professional

**TECHNICAL SKILLS**

* **AWS Services:** EC2, S3, ELB, Auto scaling Groups, Glacier, EBS, Elastic Beanstalk, Cloud Formation/Terraform, Cloud Front, RDS, Redshift, VPC, Route 53, Cloud Watch, Cloud Trail, IAM, Dynamo DB, SNS, SQS, ElastiCache, RedShift, EMR, Lambda.
* **Operating Systems:** MS Windows, UNIX/LINUX, Ubuntu.
* **CI/CD Tools:** Github, Jenkins, Bamboo, AnthillPro
* **Database Software:** Oracle, MySQL, SQLServer, MongoDB, DynamoDB
* **Servers:** Apache Tomcat, WebLogic, WebSphere, JBoss, Nginx, IIS

**WORK EXPERIENCE**

**Company Name City, State**

**AWS Solution Architect**

* Architect the appropriate business intelligence/data warehousing approach for integrating from platforms ro the client data landscape
* Support client teams with overall architecture deployment using existing supported platforms or our cloud hosted services as appropriate
* Proficient in AWS services like VPC, EC2, S3, ELB, AutoScalingGroups (ASG), EBS, RDS, IAM, CloudFormation, Route 53, CloudWatch, CloudFront, CloudTrail.
* Create CI/CD pipelines using Jenkins and AWS CodePipeline to build applications using containers in EKS cluster.
* Create Fargate profile in EKS cluster, and also created task to deploy containers to EC2 instances.
* Provision of AWS managed elasticsearch instance to ingest application container logs
* Integrate elasticsearch with cloudwatch to stream application log files
* Develop full stack AWS Cloud solutions and continuous delivery frameworks that improve the ability of the client'sIT delivery teams to efficiently deliver solutions with quality.
* Write complex code, building infrastructure as code, work with immutable "cloud based environments, and build the supporting automated toolsets to test and deploy the systems they develop.
* Create AWS S3 buckets, performed folder management in each bucket, managed cloud trail logs and objects within each bucket.

**Company Name City, State**

**AWS Solution Architect**

* Create terraform script for GovCloud server deployment including modules for multiple server config options.
* Define roadmaps for security best practices and guardrails for workloads deployed into AWS environment.
* Create topics in SNS to send notifications to subscribers as per the requirement.
* Provision of AWS managed elasticsearch instance to ingest application container logs
* Move large SQL Server databases from on-premises to cloud platform.
* Manage automated backups and created own backup snapshots when needed.
* Provide installation & maintenance of Puppet infrastructure and developed Puppet manifests & modules for configuration management.
* Create Jenkins programmatic user in AIM with appropriate group assigned policy for Jenkins configuration and CI/CD setup.
* Create AWS cloud formation templates to create custom-sized VPC, subnets, EC2 instances, ELB and security groups.
* Worke on tagging standard for proper identification and ownership of EC2 instances and other AWS Services like Cloud Front, cloud watch, RDS, S3, Route53, SNS, SQS and Cloud Trail.

**Company Name City, State**

**AWS Solution Architect**

* Build systems with high security standards. Familiarity with common vulnerabilities and attack vectors and how to prevent them.
* Build cloud native applications or migrating applications to the cloud a plus.
* Design and Develop Data Processing by ingesting and transforming data using Spark, EMR, Redshift Spectrum or Athena as well as Implement stream and batch pipelines
* Measure and improved data pipeline performance, cluster performance, query performance
* Manage storage related optimizations like compaction, handling data skews, tune queries using indexing, cache, trouble failed spark jobs
* Design applications on AWS while taking advantage of Disaster recovery.
* Configure AWS Identity Access Management (IAM) Group and users for improved login authentication.
* Work on CI/CD tool Jenkins to automate the build process from version control tool into testing and production environment.
* Develop and maintain architecture that addresses business and technical requirements efficiently and effectively
* Craft and maintained required artifacts required to effectively describe the architecture.

**EDUCATION**

**List degrees if you have any if not**

**BSc Computer Science**