Demo Name

# AWS Solution Architect

 +91 9505225678

PROFESSIONAL EXPERIENCE

Pyramid Technologies

Senior AWS Solution Architect Bengaluru, IN

 Jul '15 - Present

 [tony@teqStories.co](mailto:tony@teqStories.co)

 Bengaluru, IN

SUMMARY

5+ years experienced self-motivated & result-oriented AWS Solution Architect with proven track record in Solution Design for Cloud technologies in IT Infrastructure functions and Managed Services domain. Highly skilled in developing solutions, procedures & service standards for project transformation and business excellence. Possesses in depth experience of designing effective solutions for cloud deployment, transitioning multiple projects and ensuring seamless end to end delivery of services. Employs the Agile methodology of software development to lead teams & deliver high quality products, well within deadlines. Highly robust individual adept at learning and implementing new technologies swiftly. Drives excellence in every project to deliver outstanding results.

# KEY SKILLS

* Cloud Computing • Requirement Gathering • AWS Setup & Architecture •

Agile Methodology

* + Cloud Setup & Management • Troubleshooting • Liaison &

Coordination • User Authentication & Access

•Stakeholder Management • Automation • Load Balancing • Cloud Deployment • User Training • Requirement Analysis

# TECHNICAL SKILLS

Cloud: Amazon AWS (Computing Services, Storage Services, Database Services, Security and Identity Services: IAM, KMS, Networking Services, Management Tools) Database: MySQL, MySQL 5.6, T-SQL, MongoDB, Neo4J, Enterprise, Oracle,

*Pyramid is a top technology consulting organisation with multiple Fortune 500 clients*

*Environment: AWS Cloud*

*Technology: VPC, EC2, Auto scaling, ELB, SNS, Security , AWS Services EC2, RDS, EBS, S3, Amazon VPC, Route53, ELB, CloudWatch, Cloud Formation, Auto Scaling, SNS, CloudTrail, IAM*

Project Description: Porting the clients infrastructure to AWS using various services like

VPC, EC2, Auto scaling, ELB, SNS, Security , AWS Services EC2, RDS, EBS, S3, Amazon VPC, Route53, ELB, CloudWatch, Cloud Formation, Auto Scaling, SNS, CloudTrail, IAM

AWS Setup & Architecture

Evaluated various proposals & recommended the best technical solutions to migrate the application to AWS

Designed the architecture and created the Cloud Formation template to facilitate deployment

Provided complete Infrastructure solution to Clients including end to end configuration and BOM of Server & Storage components

Cloud Management & Troubleshooting

Deployed the Elastic Load Balancer & configured HTTPS certificates

Deployed, managed and maintained scalable & highly available systems on AWS Setup a VPC environment & designed an effective backup strategy based on client requirements

Monitored production applications on AWS & initiated corrective actions based on customer feedback & surveys

Complied with the established software development life cycle methodology to deliver effective solutions

User Authentication & Access

Implemented SingleSignOn LDAP Authentication for Users by employing AWS AD connector

Employed IAM to create & control AWS users & groups access to AWS services and resources

Stakeholder Management

Collaborated with onsite/offshore development resources from delivery partners to develop & test integrated solutions

Coordinated with a team of 5 Developers to initiate Advance procedures, triggers, functions, Indexes & exception handling

Liaised with the QA team to optimise queries by creating various clustered and non- clustered indexes

## OldHouse Tech Consulting

AWS Solution Architect Bengaluru, IN

 Mar '13 - Jun '15

*OldHouse Tech Consulting is the leading provider of software consultancy services in North*

Designed & developed scalable, highly available, and fault tolerant systems on AWS Successfully ported a legacy, on-premises application to AWS and achieved significant increase in availability

Responsible for selecting the appropriate AWS service based on data, compute, database, or security requirements

Estimating AWS costs and identifying cost control mechanisms

PL/SQL, RDBMS

Languages: Python, Java, Nodejs, PHP DevOps Tools: Packer, Jenkins, Ansible, Puppet, Docker

OS: Windows, Linux Software: Apache, Nginx

WORKSHOPS

Attended the ‘National workshop for Cloud Computing’ |MIT | ’12

Gained exposure to the latest best practices in the world of Cloud Computing

Analysed client requirements to define business strategy & determined system architecture requirements to achieve business goals

Organised end-user training & problem analysis for server, desktop, and IT infrastructure

Proactively monitored servers, devices, and applications to identify & rectify potential issues on time

## NewShire Technologies

AWS Cloud Engineer Bengaluru, IN

 May '12 - Feb '13

*NewShire Tech is the technological arm of the Pioneer Group, a USD 5.6 billion conglomerate with operations in 120+ countries.*

Implemented and managed continuous delivery systems and methodologies on AWS and physical infrastructure

Implemented & automated solutions on AWS cloud via Jenkins Pipeline, Terraform, Cloud formation, Ansible, Shell

Defined & deployed monitoring, metrics, & logging systems on AWS Designed, managed & maintained tools to automate operational processes

# EDUCATION

## IIT Delhi

B.Tech - Computer Science Delhi, IN

 Jun '08 - May '12

CGPA: 8.43 / 10

# INTERNSHIPS

## Stark Tech LLC

Summer Intern Mumbai, IN

 May '11 - Jul '11

Worked as a Web Developer & Mobile Application Intern to develop web pages by using scripting languages

# CERTIFICATIONS

AWS Architect Certification Training | TeqStories | '17