DevOps Architect- Pune	
Candidate Name	Amit Devghare
Current Company	Synechron Technologies
Current Designation	Lead Technology – Cloud Engineer
Current Location/Native	Pune
Education	B. E
Experience	6.6 Years
Reason for change	Due to COVID-19 lost his job

Amit Devghare
Email: amitdeoghare@gmail.com
Mobile No: 8421497987, 9172295562

EXPERIENCE SUMMARY

- Professional with **6.6 years** of experience in IT industry comprising of build release management, software configuration, design, development and cloud implementation.
- Hands-on **AWS Technical Architect** with **3+ Years** in developing and **Architecting enterprise level solutions** that require complex Architectural decisions
- Hands-on experience on implementing **Cloud Solutions** using various AWS Services including **EC2, VPC, S3, Glacier, EFS, Lambda, Directory Services, Cloud Formation, Code Pipeline, Code Build, Code Deploy, Elastic Beanstalk**, **RDS.**
- Cognitive about designing, deploying and operating highly available, scalable and fault tolerant systems using **Amazon Web Services (AWS).**
- Experienced in implementing Organization **DevOps** strategy in various operating environments of Linux and windows servers along with cloud strategies of Amazon Web Services.
- Good knowledge on **Application Migrations** and **Data migrations** from **On-premise to AWS Cloud**.
- **3.2+ years** of experience in **Oracle SQL and PL/SQL, Application support.**
- Coding/ debugging of **Oracle SQL and PLSQL** scripts related to the concerned reports, monitoring the system for troubleshooting, analyzing the failures, and providing remedial actions.
- Proficiency at grasping new technical concepts quickly and utilizing the same in a productive manner.
- 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.

EDUCATIONAL QUALIFICATION

- B.E in IT Engineering from University of Pune, 2013 with 60.23%.
- Diploma in Information Technology from MSBTE, Pune, 2010 with 85%.
- SSC from Maharashtra State Board, 2007 with 72%.

CERTIFICATIONS / TRAININGS

- **AWS Certified Solutions Architect – Associate.**

- Training and gathering extra knowledge in AWS and AWS + DevOps tools (Ansible, Jenkins, Docker, Kubernetes, TerraForms).

TECHNICAL SKILLS

Databases	SQL Server, Oracle, MySQL
Languages	SQL, PL/SQL, Linux Shell scripting, Python
Operating Systems	Windows 10, Linux
Tools	Oracle SQL Developer, AWS Glue, MS Power Bi
AWS Services	Ec2, Elastic Beanstalk, EFS, VPC, RDS, S3, Glacier, IAM, Cloud Front, Cloud Watch, Cloud Formation, Dynamo DB, Lambda, Route53, SNS, SQS, API Gateway, Code Pipeline, Code Build, Code Deploy.
DevOps Tools	AWS Code Pipeline, Elastic Beanstalk, Jenkin, Docker, Kubernetes, Terraform, Ansible, GIT

PROJECT EXPERIENCE

Project 1

Organization - Synechron Technologies Pvt. Ltd., Pune   **since Oct' 2017**
Project**:** TransAmerica   **till Date**
Role: Lead Technology – Cloud Engineer
Description:
In this project my role was to establish cloud environment to perform application processing and was responsible for all data migrations from local data center to the cloud.
Responsibilities:

- Developed Cloud Formation scripts to build on demand EC2 instance formation.
- Utilized AWS CLI to automate backups of ephemeral data-stores to S3 buckets and EBS.
- Configured and maintained the monitoring and alerting of production and corporate servers/storage using Cloud Watch.
- Migrated applications from internal data centre to AWS.
- Created Highly Available Environments using Auto-Scaling, Load Balancers and SQS.
- Defined branching, labelling, and merge strategies for all applications in Git.
- Configured Elastic Load Balancers with EC2 Auto Scaling groups and Configured S3 to host Static Web content.
- Experienced with event-driven and scheduled AWS Lambda functions to trigger various AWS resources.
- Experienced in S3 Versioning and lifecycle policies to and backup files and archive files in Glacier
- Created monitors, alarms and notifications for EC2 hosts using Cloud Watch.
- Configured AWS Identity Access Management (IAM) Group and users for improved login authentication.
- Worked on CI/CD tool Jenkins to automate the build process from version control tool into testing and production environment.
- Deployed and configured Git repositories with branching, tagging, and notifications. Experienced and proficient in deploying and administering GitHub.
- Experienced working on several Docker components like Docker Engine, Hub, machine, compose and Docker registry.
- Experience deploying and maintaining multi-container applications through Docker.
- **Environment**: EC2, S3, EBS, CloudFront, CloudWatch, ElasticCache, SWF, Puppet, SQL, RDS, Git, Docker, Jenkins.

- **Achievement**: Spot Award for period May – July 2019.

Project 2

Organization - Synechron Technologies Pvt. Ltd., Pune	**since May' 14**
Project: S**T**ARS Enterprise/ Marsh Clearsight, USA	**till Oct' 17**

Role: Jr. Associate/Sr. Associate - Software Consultant

Description:

STARS Enterprise is a solution designed to support both risk management and claims administration processes. STARS Enterprise is a powerful risk management information system (RMIS) that manages data, produces reporting and provides other powerful analysis tools.

Responsibilities:

- Analysing the data generated by business processes, source to target mapping of the data elements, creating indexes and aggregate tables for data warehouse design and development using ETL tools like Data Integrator.
- Creating Oracle scripts such as procedures, functions, and views and for data conversion and migration process.
- Migrating client schemas from a lower version to a higher version.
- Import/Export of critical data elements and their workflow setup using Data Integrator.

Environment: Oracle 11g, Pervasive Data Integrator, SQL Developer

Achievement: Spot Award for period Aug – Nov 2016.

PERSONAL DETAILS

Date of Birth: 28th August 1991.

Mobile No: 8421497987, 9172295562.

Hobbies: Exploring new computer applications, playing badminton, gym, driving.

Languages known: English, Hindi, Marathi**.**

Strengths: Leadership qualities, Self-driven, Strong Communication and Presentation skills.

Email Id: amitdeoghare@gmail.com

DECLARATION:

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

Date: **Place: Pune.**