Yuvraj Patil

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Seeking professional enrichment opportunities in AWS cloud Services and DevOps Ideology. I am looking forward to work in an organization, which provides the environment for growth with competent and strong leaders in DevOps tools such as GIT, Jenkins, Docker, Ansible etc. and also AWS cloud services. I have an urge and inclination for learning new technologies, a strong work ethic combined with a commitment to excellence in all projects undertaken

Key Summary

- Worked in **Investment banking, Telecom Domain** Project.
- Good Experience in Software development Life cycle (**SDLC**).
- Worked on **Agile Methodology**.
- Good Knowledge about **Linux commands** and Linux OS.
- Ability to maintain a well-disciplined and highly motivated Executives.
- A systematic, organized **Team Player** with Good communication and Interpersonal skills, ability to meet dead-lines and work under pressure.
- A result-oriented team player and skillful in **coordinating with development team** and **problem-solving abilities.**
- Self-motivated, **Pro-Active and Quick learner** of new concepts and technologies.
- Good experience in AWS cloud and its service such as **EC2, VPC, S3, IAM, CLOUDWATCH, CLOUD TRAIL, SNS.**
- Worked on **Application and Network load balancers**, created **target groups**, configured targets and also created multiple launch configurations as per requirements.
- Added load balancer setup under Auto scaling and applied auto scaling policies to make sure 100% availability of the ENV.
- Worked on **SCM tools** like **Git and GitHub**.
- Good Experience in **Build Tool** such as **Maven.**
- Created multiple jobs in **Jenkins** and have knowledge in creating slaves, credential management, etc, and also implemented **multi-branch Jenkins pipeline**.
- Worked with **Ansible** as a **configuration management** tool.
- Having good knowledge and worked on **Docker** containers.
- Have complete knowledge regarding **S3 buckets** as well as **AWS CLI with regards to S3**.
- **Worked on S3 bucket replication and also S3 bucket lifecycle to make sure data lifecycle is optimal**.
- Managed user access with **IAM**, created various groups, used various **AWS policies** for granular access. Also worked on creating roles to manage project specific tasks.
- Complete hands-on experience with **cloud watch**, done **application log monitoring** as well as **EC2 health monitoring**, created own dashboards for better view.
- Having Knowledge of advanced tool for **Infrastructure Management** like **Terraform**.

Skill Summary

SCM Tools	Git, GitHub
Build and Release tool	Apache Maven
Database	RDS (MySQL 8 & MSSQL 2016)
Ticketing Tool	JIRA
Scripting Language	Shell Scripting, Jenkins Declarative Pipeline, YAML
Operating Systems	Linux, Windows
CI/CD Tools	Jenkins
Cloud Services	EC2, VPC, S3, SNS, EFS, RDS.
Container Engine	Docker
Monitoring	CloudWatch and CloudTrail.
Software	Java 11, Java 17.
Servers	Apache Tomcat 8.

PROFESSIONAL EXPERIENCE

Dec 2021 to till today with Infosys as "Senior Systems Engineer" with a total of 3 years of experience in Cloud and Infrastructure Domain.

Project #1

Project Title: Markel Global.
Domain: Investment banking

Roles and Responsibilities:
- Analysing & validating the completeness of business requirements.
- Worked on daily builds and deployments on DEV, QA and UAT Envs.
- Making sure the Environments are up and running for testing purpose.
- Creating and maintaining AWS Infra.
- Creating Jenkins CI/CD pipeline for all the branches.
- Source code management of both development team and also for QA framework in GIT.
- Providing access to users in SCM and antifactory.
- Creating and Maintaining EC2 machines, creating AMI, EBS snapshots.
- Setting up Application Load balancer for QA env.
- Infrastructure monitoring with the help of CloudWatch and CloudWatch logs.
- Setting up SNS topics for Email.
- Copying server logs onto S3 for backup, also maintaining S3 data lifecycle.
- Creating IAM groups, roles and policies.
- Creating CloudTrail for monitoring user activity for compliance purpose.
- Creating MySQL DB in RDS and also maintaining its backups, read-replicas.

- ➢ Created VPC peering connections between QA and UAT networks for private subnets.

Project #2

Project Title: CRM System
Domain: Telecom

Roles and Responsibilities:
- ➢ Analysing & validating the completeness of business requirements.
- ➢ Worked on daily builds and deployments on DEV, QA and UAT ENVs.
- ➢ Making sure the Environments are up and running for testing purpose.
- ➢ Creating and maintaining AWS Infra.
- ➢ Creating Jenkins CI/CD pipeline for all the branches.
- ➢ Source code management of both development team and also for QA framework in GIT.
- ➢ Providing access to users in SCM and antifactory.
- ➢ Creating and Maintaining EC2 machines, creating AMI, EBS snapshots.
- ➢ Setting up Application Load balancer.
- ➢ Infrastructure monitoring with the help of CloudWatch and CloudWatch logs.
- ➢ Setting up SNS topics for Email.
- ➢ Copying server logs onto S3 for backup, also maintaining S3 data lifecycle.
- ➢ Creating IAM groups, roles and policies.
- ➢ Creating CloudTrail for monitoring user activity for compliance purpose.
- ➢ Creating MSSQL DB in RDS and also maintaining its backups, read-replicas.
- ➢ Created VPC peering connections between QA and UAT networks for private subnets

EDUCATION

- ✓ Bachelor of Engineering (BE) from Pune University in 2020

Personal Details

Name	Yuvraj Vijay Patil
Gender	Male
Number	7559205247
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Nationality	Indian
Address	Dhayari, Pune.
Languages Known	English, Hindi, Marathi.

I hereby declare that all the information provided by me in this application is factual and correct to the best of my knowledge and belief.

Yuvraj Patil
Pune.