

K MD AHAMMED PATEL

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PERSONAL PROFILE

SKILLED DEVOPS ENGINEER WITH 2 YEARS OF HANDS-ON EXPERIENCE SUPPORTING, AUTOMATING, AND OPTIMIZING MISSION CRITICAL DEPLOYMENTS IN AWS, LEVERAGING CONFIGURATION MANAGEMENT, CI/CD, AND DEVOPS PROCESSES.

PROFESSIONAL SUMMARY

DEVOPS ENGINEER – BRILLQUEST TECHNOLOGIES

- Taking responsibility for Version Control Management, Branching, Performing the GIT merging activities.
- Taking care of Daily builds, Weekly builds and Engineering builds.
- Understanding the conflict scenarios and taking appropriate actions during merge conflicts either using merge conflict tools or addressing the same to the developers as and when needed.
- Configured Jenkins jobs by using Jenkins tool to introduce Continuous Integration and automate the Build & Deployment process.
- Monitored Continuous integrated builds, investigating for failure and taking correct action.
- Analyzing application logs in order to determine the possible cause of issues and reporting errors directly to the Dev team.
- Using Docker and Kubernetes for deploying the containers and pods.
- Supported different environments like Prod, Dev and Staging.
- Created Multifactor Authentication for AWS Users in the organizations.
- Building Cloud architecture for scalable solutions.

PROFESSIONAL EXPERIENCE

PROJECT: Banking Applications, Web Applications

DevOps Engineer

Brillquest, bangalore |

Project Description: The client-facing part of the firm which focuses on investment products to benefit the company and its client. For this we have to schedule the tasks and have to collect code from development team and have to build and deploy the code later have to support the release management team of which executing Java applications build and deployments in Dev, QA, performance and production environments.

ROLES AND RESPONSIBILITIES

- ◆ Worked with GIT to manage source code repositories and performed branching, merging, and tagging depending on requirement.
- ◆ Administered Jenkins for Developed and implemented Software Release Management strategies for various applications according to the agile process. Worked with different development teams and multiple simultaneous software releases.
- ◆ Experienced in MAVEN to Build artifacts and deploy.
- ◆ Worked on Standardizing Build & Deployment method Involved in creating new environments for testing purposes.
- ◆ Worked in Creating Docker images
- ◆ Worked with Kubernetes for Deployment the applications using Docker images
- ◆ Creating Secrets file, Config file, PV and PVC according to the requirement in Kubernetes
- ◆ Worked closely with software developers and DevOps to debug software and system problems.
- ◆ Developed and maintained integration and release processes.
- ◆ Maintained and coordinated environment configuration, controls, code integrity, and code conflict resolution.
- ◆ Used Ansible for application automatic deployment and provisioning to different environments.
- ◆ Involved in Research of the project application architecture to support/resolve build, compile, and test issues/problems.
- ◆ Releasing code to testing regions or staging areas according to the schedule published

ACADEMIC PROFILE

EDUCATION	INSTITUTE	BOARD / UNIVERSITY	YEAR OF COMPLETION	SCORE
B.TECH	ST.JOHNS COLLEGE OF ENGINEERING AND TECHNOLOGY	JNTUA	2019	71.1 %
INTERMEDIATE	VYSHNAVI JUNIOR COLLEGE	Board of Intermediate Education, A.P	2015	83.2%
S.S.C	ADARSHA VIDYA PEETHAM	Board of Secondary Education, A.P	2013	82%

TECHNICAL SKILLS

- ◆ Linux
- ◆ Git
- ◆ Git Hub
- ◆ Jenkins
- ◆ Maven
- ◆ Docker
- ◆ Docker Hub
- ◆ Ansible
- ◆ Kubernetes
- ◆ EKS
- ◆ Terraform
- ◆ Python
- ◆ AWS (EC2, IAAS, PAAS, SAAS, VPC, Subnet, Internet Gateway, NAT Gateway, VPC Peering, IAM, Database, Storage, S3, EBS, EFS, Snowball, Glacier, Cloud Front, Auto scaling, Load Balancer, Route 53)

ACHIEVEMENTS

- Achieved best Trainee of the award for the top performer in training.
- Achieved best Employee of the award for the top performer.
- Achieved best Listener of the award.

HOBBIES

- Playing **Volley Ball**.
- Listening to **Music**.

PERSONAL DETAILS

Date of Birth : 13th march 1998
Languages Known : English, Hindi, Telugu & Urdu
Mailing Address : D.no: 16/272 cb street yemmiganur, Andhra Pradesh.
Father's Name : Mr. K MD JABBAR

I, k md ahammed patel hereby guarantee the genuine nature of the data provided.

(K MD AHAMMED PATEL)