

Mustaq Shaikh *DevOps Engineer*

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 mustaqshaikh

 Mustaqhasan

 Hyderabad, Telangana

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SUMMARY

Results-driven **AWS DevOps Engineer** with over 3+ years of experience in automating deployments, managing cloud infrastructure, and optimizing CI/CD pipelines. Skilled in AWS services, Terraform, Docker, Kubernetes, Jenkins, with a strong focus on scalability, security, and continuous improvement. Proven ability to streamline operations and enhance deployment efficiency in agile environments.

TECHNICAL SKILLS

CI/CD Jenkins, CI/CD	Containers Docker, Kubernetes	IaC Terraform, Ansible
Monitoring Nagios, Prometheus, Cloud Watch	Analysis Sonarqube, Nexus, Graphana	OS Linux, Windows
Source Code Managment Git, GitHub	Communication tools Slack, Microsoft Teams	AWS Cloud EC2, S3, IAM, VPC, SNS, RDS, EBS, EFS, ELB, ALB, Route53, Lambda, CloudWatch, CloudFormation, ElasticBeanStalk
Azure VM, Blob Storage, VNet, ALB		

WORK EXPERIENCE





DevOps Engineer @UPTECH SOFTWARE SOLUTIONS PVT LTD <ul style="list-style-type: none">Automating, deploying, and managing scalable applications.Worked with CI/CD pipelines, Kubernetes, Docker, Jenkins.Using IaC tools as Terraform and Ansible.Used monitoring tools such as Prometheus and graphana.Efficient cloud cost optimization, and ensuring application reliability with DevOps best practices.Strong collaboration with developers to streamline release processes and improve system performance.	Feb 2022 – Present Hyderabad
Trainee Engineer @Varroc Engineering Ltd. <ul style="list-style-type: none">As a supervisor for one production line.I had to manage workers by their specialty, check the status of production, Making reports.	Jun 2022 – Jan 2025 Aurangabad

EDUCATION

AWS & DevOps Fullstack Academy, Hyderabad TG 	Feb 2025
Bachelor of Engineering in Mechanical KJ's trinity College of Engineering, Pune MH	Aug 2017 – Aug 2020
Diploma in Mechanical Engineering Government Polytechnic college, Nanded MH	May 2014 – May 2017

PROJECTS

SaaS Solution Deployment Client : Acquia, Pune, India Environment: Jenkins, Docker, Kubernetes, Github Area of Responsibility: <ul style="list-style-type: none">writing and maintain dockerfile and jenkinsfileused jenkins CI/CD for automation	Jun 2024
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<ul style="list-style-type: none"> • kubernetes for load balancing and self healing 	
Financial Build and Deployment Services Client: Acquia, Pune, India Environment: AWS, Docker, Jenkins Area of Responsibility: <ul style="list-style-type: none"> • created and maintain AWS Infrastructure • used services EC2, RDS, S3, IAM • provisioning infrastructure by Terraform • monitoring using Prometheus, grafana and CloudWatch 	Apr 2023
Terraform (self) Github  <ul style="list-style-type: none"> • Integrating Terraform to create Infrastructure in AWS. Environment: Terraform Area of Responsibility: <ul style="list-style-type: none"> • Launching EC2 Instances • Creating VPC and subnets • Uploading objects in S3 as backend • Creating EBS Volumes 	Apr 2025
Docker (self) Github  <ul style="list-style-type: none"> • Dockerize web app using docker-compose and dockerfile Environment: docker, docker-hub Area of Responsibility: <ul style="list-style-type: none"> • running containers in docker • using apache, httpd image • writing docker-compose.yml file • writing dockerfile 	Dec 2023
CI/CD (self) <ul style="list-style-type: none"> • Pipeline for deploying 3 tier Java Application. Environment: Jenkins, SonarQube, Nexus, Slack, Docker, Kubernetes. Area of Responsibility: <ul style="list-style-type: none"> • Cloning the code and building the artifacts • Integration of Jenkins & Sonarqube for static code analysis • Storing the artifacts in with SonarType Nexus • Dockerizing Application and publishing the image to DockerHub • Utilized Kubernetes for zero-downtime deployments, enabling seamless scalability 	Apr 2025
Caratlane (Clone)  Github  <ul style="list-style-type: none"> • An E-Commerce website that gets us jewelleryes Tech-Stack: HTML, CSS, JavaScript. Features: <ul style="list-style-type: none"> • Signup page Login Page Products page • Authentication Single Product Cart Page Payment Area of Responsibility: <ul style="list-style-type: none"> • Created a payment-method page, order summary and payment page. That was a Group project built by 5 Developers in just one week	Feb 2023

INTERESTS

- Continuous learning in AI with DevOps
- Exploring emerging DevOps tools
- Improving deployment efficiency