

Mustaq Shaikh DevOps Engineer



shaikhmustaq7714@gmail.com

+91 9763827714

mustaqshaikh

Mustaqhasan

Hyderabad, Telangana

Mustaqhasan

SUMMARY

Results-driven **AWS DevOps Engineer** with over 2 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 Management 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

- 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.

Apr 2024 – Present
Hyderabad

Trainee Engineer | @VARROC ENGINEERING LTD.

- As a supervisor for one production line.
- I had to manage workers by their specialty, check the status of production, Making reports.

Sep 2020 – Jul 2023
Aurangabad

Shift Manager | @JUBILANT FOODWORKS LTD

- Maintain accurate inventory records by tracking stock levels, receipts, and issues to ensure availability and prevent shortages or overstocking.
- Conduct regular inventory audits, coordinating with relevant teams to ensure data accuracy and compliance.

Jul 2024 – Mar 2024

EDUCATION

AWS & DevOps

Fullstack Academy, Hyderabad | TG

Oct 2024

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

Jun 2024

Environment: Jenkins, Docker, Kubernetes, Github

Area of Responsibility:

- writing and maintain dockerfile and jenkinsfile
- used jenkins CI/CD for automation
- kubernetes for load balancing and self healing

Financial Build and Deployment Services

Apr 2024

Client: Acquia, Pune, India

Environment: AWS, Docker, Jenkins

Area of Responsibility:

- created and maintain AWS Infrastructure
- used services EC2, RDS, S3, IAM
- provisioning infrastructure by Terraform
- monitoring using Prometheus, graphana and CloudWatch

Terraform (self)

Apr 2025

GitHub ↗

- Integrating Terraform to create Infrastructure in AWS.

Environment: Terraform

Area of Responsibility:

- Launching EC2 Instances
- Creating VPC and subnets
- Uploading objects in S3 as backend
- Creating EBS Volumes

Docker (self)

Dec 2024

GitHub ↗

- Dockerize web app using docker-compose and dockerfile

Environment: docker, docker-hub

Area of Responsibility:

- running containers in docker
- using apache, httpd image
- writing docker-compose.yml file
- writing dockerfile

CI/CD (self)

Apr 2025

- Pipeline for deploying 3 tier Java Application.

Environment: Jenkins, SonarQube , Nexus, Slack, Docker, Kubernetes.

Area of Responsibility:

- 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

Caratlane (Clone) ↗

Feb 2023

GitHub ↗

- An E-Commerce website that gets us jewelleries

Tech-Stack: HTML, CSS, JavaScript.

Features:

- Signup page | Login Page | Products page
- Authentication | Single Product | Cart Page | Payment

Area of Responsibility:

- Created a payment-method page, order summary and payment page.

That was a Group project built by 5 Developers in just one week

🔑 INTERESTS

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