

MOHAMMED FAIZAN HUSSAIN

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 Hyderabad, India

 LinkedIn

 GitHub

SUMMARY

Enthusiastic and detail-oriented CS graduate with a strong interest in DevOps and cloud. Skilled in Linux, Source code management, CI/CD, Configuration Management, Containerization, Orchestration, Infrastructure as Code and cloud platforms like AWS & GCP. Quick learner with hands-on experience in automation. Strong team player with problem-solving, adaptability, and a focus on system reliability and deployment speed.

EXPERIENCE

AWS Cloud Engineer, Freelance

08/2025 – 09/2025

Hyderabad

- Deployed client projects on AWS EC2 and VPS server.
- Utilized ChatGPT and Cursor AI to assist with troubleshooting & cloud deployments.
- Contributed to AI-ATS, an AI-powered applicant tracking system that analyzes and shortlists resumes.
- Assisted in developing a Legal Assistance App that supports lawyers with AI-based document review and research.

EDUCATION

Bachelors of Technology (Computer Science and Engineering)

07/2023

Jaya Prakash Narayan College of engineering | CGPA : 6.96

MBNR, TS

Intermediate (Mathematics , Physics and Chemistry)

05/2019

Saanvi junior college | 71%

MBNR, TS

S.S.C

04/2017

Fatima Vidyalaya | CGPA: 8.2

MBNR, TS

SKILLS

DevOps and CI/CD Tools

Git, GitHub, Jenkins, Ansible, CodeCommit, CodeBuild, CodeDeploy, Docker, Kubernetes, Terraform

Cloud platforms

Amazon Web Services, Google Cloud Platform

Operating Systems

Linux, Ubuntu

Networking

Networking Fundamentals, IP Addressing, Subnetting, OSI Model, TCP/IP)

Soft Skills

Communication, Problem-Solving, Team Collaboration, Adaptability, Time Management

PROJECTS

End-to-End MEAN Stack Deployment on AWS With Docker & Jenkins (DevOps), Personal Project

- Containerized a 3-tier AngularJS and Node.js based application using Docker, deployed via Docker Compose, and implemented automated CI/CD pipeline with Jenkins, leveraging Nginx reverse proxy and MongoDB for scalable and production-ready cloud deployment.

Scalable MERN Application Deployment Using Kubernetes Cluster (DevOps), Personal Project

- Implemented Kubernetes-based deployment of a 3-tier MERN stack using React.js, Node.js, and MongoDB, leveraging kubeadm, Pods, Deployments, and Services to achieve scalable orchestration on AWS EC2.

AWS EKS Cluster Deployment on AWS using Jenkins and Terraform (AWS DevOps), Personal Project

- Designed and implemented an end-to-end CI/CD pipeline using Jenkins and Terraform to automate the deployment of an Amazon EKS cluster including infrastructure provisioning, K8's cluster setup, and node management, ensuring seamless integration with cloud resources for efficient application orchestration.

Implemented a robust CI/CD pipeline using Jenkins (DevOps), Personal Project

- Created a CI/CD pipeline using Jenkins for a Java-based website that streamlined deployment processes, reducing deployment time from 3 hours to under 30 minutes and increasing release frequency to twice per week.