

SUFIYAN KHAN

Aspiring DevOps Engineer | Cloud & Infrastructure Automation Enthusiast

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OBJECTIVE

Aspiring DevOps Engineer with a solid foundation in cloud, CI/CD, Linux, Git, and containerization. Backed by hands-on projects and IBM-issued certifications in DevOps, Agile, and Shell scripting. Recently completed Google's Prompting Essentials Specialization. Actively seeking a Junior DevOps role or internship to grow within a collaborative team.

SKILLS

DevOps & Tools: Git, GitHub, GitLab, Jenkins, Docker, Docker Compose, CI/CD, Shell Scripting

Cloud & Infrastructure: AWS EC2, Linux (Ubuntu), VirtualBox, VMware

Languages & Scripting: Bash, YAML, Python (Beginner)

Additional: Prompt Engineering, Automation, Analytical Thinking

PROJECTS

Dockerized Expense Tracker

Developed and deployed a Java Spring Boot + MySQL app using Docker Compose with persistent volumes on AWS EC2. Ensured zero downtime and reliable deployment.

Docker, Spring Boot, MySQL, AWS EC2, Linux

🔗 [GitHub](#)

Flask Microservice Architecture

Built a two-tier Flask + MySQL application using Docker with volume mounts and networking. Deployed on EC2 within 10 minutes.

Flask, MySQL, Docker, AWS EC2, Linux

🔗 [GitHub](#)

CI/CD Pipeline for Django App

Built a Jenkins-based CI/CD pipeline using Groovy for a Django Notes App. Automated build, test, and deployment stages-cutting deployment time by 50%.

Jenkins, Docker, Django, Groovy, GitHub, AWS EC2, Linux

🔗 [GitHub](#)

CERTIFICATIONS

IBM: Introduction to DevOps

[Verify](#)

IBM: Introduction to Cloud Computing

[Verify](#)

IBM: Agile Development and Scrum

[Verify](#)

IBM: Linux and Shell Scripting

[Verify](#)

IBM: Git and GitHub

[Verify](#)

Google: Prompting Essentials Specialization

[Verify](#)

EDUCATION

BS in Computer Science, University of Karachi (UBIT)

Feb 2023 – Present

Intermediate (Pre-Engineering), DJ Sindh Govt. Science College

Nov 2022

Matriculation (Science), Karachi Public School

Oct 2020

DEVOPS ENGAGEMENT & COMMUNITY IMPACT

Created a viral LinkedIn post titled “Linux and Networking for DevOps,” earning 26K+ impressions, 135+ new followers, 67 reposts, and 75+ profile views.

Embrace “learning in public” by regularly sharing DevOps projects and insights through GitHub and LinkedIn.

Engage with DevOps communities to stay current on tools, workflows, and best practices.