**HANZLLA SOOMRO**

📍Jacobabad, Pakistan

📧 soomrohanzlla@gmail.com |

☎️ +92 3106387577

**Professional Summary**

Motivated and detail-oriented Cloud Computing enthusiast with **hands-on experience across a wide range of AWS services**, specializing in infrastructure automation, deployment pipelines, and cloud-native application development. Proven ability to work in lab environments simulating real-world cloud scenarios. Strong foundation in DevOps principles and cloud best practices. Eager to contribute to cloud-driven organizations and continuously expand expertise in cutting-edge AWS technologies.

**Technical Skills**

**Cloud Platforms:**  
✅ Amazon Web Services (AWS) — EC2, Lambda, S3, RDS, CloudFront, CloudFormation, Elastic Beanstalk, CloudWatch, CloudTrail, CodeCommit, CodeDeploy, CodePipeline, X-Ray, CodeStar, OpsWorks, Config, Systems Manager, App Runner, Fargate, ECS, AWS Microservices Architecture, Image Builder

**DevOps & CI/CD Tools:**  
✅ AWS CodePipeline, AWS CodeDeploy, AWS CodeCommit, AWS CodeBuild  
✅ Version Control: Git, GitHub  
✅ Containerization: Docker, AWS ECS, Fargate  
✅ Infrastructure as Code: AWS CloudFormation

**Monitoring & Security:**  
✅ AWS CloudWatch, CloudTrail, AWS Config  
✅ Identity and Access Management (IAM)

**Recommended Skills to Learn (To Enhance Your Profile):**  
🟢 AWS EKS (Elastic Kubernetes Service) – Managed Kubernetes  
🟢 AWS EventBridge – Serverless Event Bus  
🟢 AWS Step Functions – Workflow Orchestration  
🟢 AWS Secrets Manager & Parameter Store – Secure Credential Management  
🟢 AWS Well-Architected Framework – Best Practices for Architecture  
🟢 AWS CI/CD with CodeBuild & Cloud9 for development environments  
🟢 HashiCorp Terraform (multi-cloud IaC alternative)

**Projects & Hands-on Labs**

**AWS Infrastructure Automation & Deployment | Personal Labs**

* Deployed and managed scalable EC2 instances with automated configurations using **AWS Systems Manager**.
* Built infrastructure templates using **AWS CloudFormation**, enabling repeatable and reliable deployments.
* Designed serverless applications with **AWS Lambda**, integrating with **S3**, **CloudFront**, and **API Gateway**.
* Created monitoring and alerting solutions with **CloudWatch**, **CloudTrail**, and **X-Ray** for full-stack observability.
* Implemented **CI/CD pipelines** using **CodeCommit**, **CodeDeploy**, **CodePipeline**, and **CodeStar**.
* Leveraged **AWS Elastic Beanstalk** and **App Runner** for simplified application deployments.
* Utilized **AWS ECS with Fargate** for containerized microservices architecture.
* Managed configurations and security compliance using **AWS Config** and **AWS Systems Manager**.

**Education**

🎓 BE- Software Engineering — Mehran UET, Jamshoro  
November,2022 – November, 2026 *( Expected Graduation )*

**Soft Skills & Strengths**

✔️ Strong problem-solving mindset with a focus on automation  
✔️ Quick learner with ability to adapt to evolving cloud technologies  
✔️ Passionate about cloud architecture, DevOps, and system reliability  
✔️ Familiarity with agile development and collaboration tools

**Professional Development Plan**

To further enhance my AWS Skills, consider:

* Learning **AWS EKS** to gain Kubernetes experience
* Practicing **Serverless Application Model (SAM)** for deploying serverless apps
* Exploring **AWS Step Functions** for serverless workflow automation
* Building expertise with **Terraform** as a complement to CloudFormation
* Earning **AWS Associate-level certifications**