

MINA BOTROS

AWS Cloud Engineer

 <https://cloudwithmina.com/>

 <https://www.linkedin.com/in/minabotros/>

 <https://github.com/minab0tr0s>

PROFESSIONAL SUMMARY

Highly motivated and AWS SAA-certified cloud enthusiast with hands-on experience designing scalable, secure, and cost-effective AWS-based architectures through personal projects and labs. Adept at deploying cloud resources using EC2, S3, IAM, Lambda, and VPC, with a solid grasp of cloud security and automation fundamentals. Eager to bring energy and problem-solving to an entry-level cloud or AWS Solutions Architect role in a dynamic organization.

PROJECTS (personal/hands-on learning projects)

1. 3-Tier Web Architecture on AWS

- Deployed a multi-tier architecture using EC2 (web), RDS (database), and S3 (static assets).
- Used IAM roles for access management and security best practices.
- Implemented auto-scaling groups and ELB to ensure high availability.

2. Serverless Contact Form with Lambda and SES

- Built a contact form backend using API Gateway, Lambda (Python), and AWS SES.
- Focused on event-driven architecture and cost-efficiency.

3. Automated Deployment of a Containerized Web

App on AWS ECS

- Created reusable CloudFormation templates for deploying VPC, EC2, and S3 configurations.
- Dockerized application.

Professional Experience

AWS Solutions Architect – Minalista LTD,
London, UK (Remotely)
Feb 2024 – Present

- Designed and maintained the cloud infrastructure for Minalista LTD on AWS, ensuring 99.9% availability through Route 53 and CloudFront integration.

TECHNICAL SKILLS

- **Cloud:** AWS EC2, S3, VPC, IAM, Lambda, RDS, CloudFormation, CloudWatch
- **Scripting:** Basic Python, Bash
- **Tools:** Git, GitHub, AWS CLI, Visual Studio Code
- **DevOps:** Terraform, Docker, CI/CD basics
- **OS:** Linux (Ubuntu), Windows
- **Networking:** Subnets, Route Tables, Security Groups, NAT Gateways

AVAILABILITY

Ready to join immediately. Open to internships, junior cloud roles, or training programs in Dubai or Abu Dhabi.

Contact

Phone

+971-55-813-9176

Email

minabotrosg@gmail.com

Address

Dubai, UAE

Certifications

AWS Certified Solutions Architect – Associate

Issued: Feb 2024 | Amazon Web
Services (AWS)

EDUCATION

BA Social Work

Banha University
Egypt

PROFESSIONAL DEVELOPMENT

- **AWS Cloud Quest:** Solutions Architect Role (AWS Skill Builder)
- **FreeCodeCamp & ACloudGuru Labs**
– Hands-on AWS labs
- **Currently learning:** Solutions Architect Professional – Certificate

Language

- Arabic
- English
- German: B1 (in progress)