

Emran Abdalla

DevOps Engineer with hands-on expertise in containerization, monitoring, and automation. Experienced in deploying and managing scalable Docker-based environments and implementing real-time observability solutions using the Elastic Stack (Elasticsearch, Logstash, Kibana) and Elastic APM. Skilled in configuring Logstash pipelines and custom integrations for efficient log management and data processing. Proficient in automating infrastructure tasks with Ansible and Bash, maintaining secure Linux environments, and ensuring reliable, high-performance systems.

Work Experience

DevOps Engineer in Acuitive

Jan 2024 - Present

- Deployed and managed Docker containers in clustered environments to improve scalability, reliability, and performance.
- Implemented ELK Stack solutions and Elastic APM for comprehensive observability and application performance monitoring.
- Built and optimized Logstash pipelines and custom agents for efficient log collection, parsing, and data enrichment.
- Automated infrastructure configuration and deployments using Ansible and Bash scripting to reduce manual operations.
- Maintained and secured Linux-based production environments, applying performance tuning and hardening best practices.
- Supported operations in air-gapped environments, designing and maintaining secure, isolated infrastructure.
- Utilized Git for version control, ensuring consistent configuration management and collaborative workflows.

Software Developer DAI (USAID) - PFMA

Sep 2023 - Jan 2024

- Provided Oracle APEX & PL/SQL for software projects.
- Assisted NGOs & donors with software development.
- Collaborated on USAID projects, ensuring compliance.
- Coordinated cross-functional teams & stakeholders.
- Maintained project documentation & reporting.
- Conducted data gathering & analysis for decision-making.

Full-Stack Developer - Tahaluf AI Emarat Technical Solutions

Feb 2023 - Aug 2023

- Developed full-stack applications using Angular, C#, ASP.NET, and Web API.
- Designed and managed databases for efficient data storage and retrieval.
- Applied Agile methodologies, collaborating with cross-functional teams.
- Built interactive SPAs with Angular, ensuring seamless user experience.
- Led development of an event website, integrating payment systems and RESTful APIs.
- Utilized GitHub for version control, code collaboration, and project management.
- Strengthened problem-solving skills through real-world challenges.

Educational Background

Bachelor of Computer Science

Jordan University Of Science And Technology 2019 - 2023

Contact

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- Riyadh, Saudi Arabia

Certifications

- Elastic Certified Observability Engineer
- Elastic Certified Data Analyst
- OCI Certified Foundations Associate
- AWS Certified Cloud Practitioner

Technical Skills

- Full-stack Observability
- Docker
- ELK Stack
- APM (Application Performance Monitoring)
- Ansible
- Bash Scripting
- Python Scripting
- Logstash (ETL)
- Linux
- JavaScript/jQuery
- TypeScript
- OOP
- MVC
- PL/SQL
- Oracle APEX
- Angular Framework
- C#/ .Net Core
- C++
- Java (Spring Boot)
- Git and GitHub
- Problem-Solving

Languages

- Arabic - Native
- English - Proficient