Ali Esmaeil

DevOps Engineer

✉ alielesawy811@gmail.com 📞 01555344220 📍 Behuira , Egypt 🔗 https://aliesmail.tech/

in linkedin.com/in/alielesawy ⭘ github.com/alielesawy

PROFILE

Cloud and DevOps Engineer with a background in Software Development. Skilled in AWS, Azure, Docker, Kubernetes, Terraform, CI/CD pipelines, and Ansible. Strong foundation in Data Structures, Algorithms, and Object-Oriented Programming (OOP) with proficiency in Java. Transitioning into DevOps to connect development and operations for efficient and reliable project delivery.

EDUCATION

B.Sc. in Computer Science and Information Systems   09/2019 – 07/2023
October 6th University
Final GPA : 2.7 (Good)

COURSES

Cloud DevOps Accelerator   11/2024 – present
National Telecommunication Institute (NTI)   Smart Village
I have learned and practice on sevral topic and technology like
- Linux and System Administration
- Automation and Configuration Management
- Cloud Technologies (AWS)
- Containers and Orchestration
- CI/CD Pipelines

Algorithm Toolbox, University of California San Diego 🔗   06/2024
Coursera
- Essential algorithmic techniques
- Implement efficient and reliable solutions

Git and GitHub, Google 🔗   03/2024
Coursera
- Understand why version control is a fundamental tool for coding and collaboration
- Collaborate with others through remote repositories

DevOps Pre-Requisite Course   09/2024
KodeKloud

Core Java Programming   04/2022
Udemy
- Java SE

TECHNICAL SKILLS

Programming Languages — Java, C++, C.

Database Management — SQL , MongoDB.

Cloud Technologies — AWS , Alibaba cloud, OpenShift.

DevOps Tools — Docker, Kubernetes, Terraform, Ansible, Jenkins.

Concept — Objecte-Oriented Programming (OOP) , Data Structures, Algorithms, Design Patterns.

Operating Systems — Linux Administration (I, II) , Microsoft Windows

Version Control — Git, GitHub.

PROJECTS

Chat Room 🔗
JavaFX Desktop App
The JavaFX Chat Application is a desktop application that facilitates real-time communication between multiple users over a local server. Built using JavaFX for the user interface and Java Sockets for network communication, this application serves as a robust platform for chatting and managing user connections in a local network environment.

Paint App
A simple yet versatile **Java-based Paint Application** developed to provide users with essential drawing and painting tools. The app allows users to create, edit, and save designs

Blog 🔗
Deployment A dynamic and responsive blog built using **React** and integrated with **TinaCMS** for seamless functionality and scalability. The blog serves as a platform for sharing knowledge, experiences, and insights across various topics.

SOFT SKILLS

Adaptability	Presentation skills
Problem solving	Attention to details.
Communications skills	Self-driven

LANGUAGES

Arabic — Native/Bilingual   **English** — Proficient