

# Abdelaziz Omar Abdelaziz Omar

---

594, A2l Basha, Sedibisher, Alexandria | (+20) 01027588498 | [abdelazizomar851@gmail.com](mailto:abdelazizomar851@gmail.com)

LinkedIn: [@aomarabdelaziz](#)

Github: [@aomarabdelaziz](#)

## Objective

- As a highly motivated Junior DevOps Engineer, my goal is to contribute to the development and implementation of reliable, scalable, and secure infrastructure by utilizing my knowledge of automation, scripting, and cloud computing technologies. I am eager to learn and apply emerging tools and best practices to streamline software development and deployment processes, while collaborating effectively with cross-functional teams.

## Education

### JULY 2017 – JULY 2021

- Bachelor degree in The agricultural economy, (Faculty Of Agriculture Alexandria University), Egypt
- Grade: Overall Good

## Internships and Diplomas

### INFORMATION TECHNOLOGY INSTITUTE (ITI), MCIT | INTERNSHIP | NOV 2022 – MAR 2023

- Intensive training (4-Month) program DevOps Track.

### NATIONAL TELECOMMUNICATION INSTITUTE (NTI), MCIT | INTERNSHIP | APR 2022 – MAY 2022

- Backend Developer Internship (PHP / Laravel / MySQL).

### ROUTE ACADEMY TRAINING | DIPLOMA | FEB 2022 – MAY 2022

- Software IT Fundamentals.

### YOUTH ENABLEMENT FOR FREELANCING INITIATIVE, MCIT | INTERNSHIP | SEP 2020 – NOV 2020

- Full-stack Web Development at Ministry of communication and information technology

## Certificates

### LINUX FOUNDATION | CKA | AUGUST 2023

- Certified Kubernetes Administrator.

### AWS | CLF-C01 | MARCH 2023

- AWS Certified Cloud Practitioner.

## Working Experience

**BACKEND DEVELOPER | FREELANCER | JUN 2021 – DEC 2021**

**BACKEND DEVELOPER | ARABIC LOCALIZER | FULL-TIME | AUG 2022 – NOV 2022**

- Working on AIOBO ERP-SYSTEM
  - Maintaining the website issues
  - Fixing the website stability issues
  - Major re-write of sections of the code
  - Increasing a performance of MySQL query

## Technical Skills

- Comfortable with Linux/Windows operating systems.
- Comfortable working with command-line interfaces (CLIs).
- Familiar with version control systems like Git to manage and track changes in code.
- Basic understanding of cloud computing platforms such as AWS.
- Basic Knowledge of networking concepts such as DNS, IP addressing, and firewalls, as well as security concepts like encryption, key management, and access controls.
- Familiar with configuration management tools such as Ansible.
- Familiar in programming/Scripting languages such as Python, Bash, PHP, and JavaScript.
- Familiar with Infrastructure-as-Code (IaC) tools like Terraform.
- Familiar with continuous integration and delivery tools like Jenkins and Github Actions to automate the build and deployment of software.
- Familiar with containerization tools such as Docker and Kubernetes
- Familiar with database management systems such as MySQL and MSSQL
- Familiar with artifact repository manager such as Nexus
- Familiar with helm as package manager

## Personal Skills

1. PROBLEM SOLVING
2. COMMUNICATION
3. COMMITMENT
4. TIME-MANAGEMENT
5. EXCELLENT COLLABORATION AND COMMUNICATION
6. EAGERNESS TO LEARN AND KEEP UP WITH EMERGING TECHNOLOGIES, TOOLS, AND BEST PRACTICES IN THE FIELD.

## Volunteering Experience

### SUMMER 2020

- HR Staff Member at AVAD Club
- HR Staff at Ecout Program

## **SUMMER 2019**

- HR Staff Member at Spara-Consumption at Bibliotheca Alexandria
- Participant at Upgrade Project at Faculty of Science – Alexandria University

## **Personal Information**

- Martial Status: Single
- Nationality: Egyption
- Birthday: 03/05/1998
- Military Service: Exmpted