

# Khaled Mahmoud Sayed

System Administrator | DevOps Engineer

## Personal Information

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**Mobile:** +201067176793

**E-mail :** [khaledd.77@gmail.com](mailto:khaledd.77@gmail.com)

**Nationality:** Egyptian.

**Location :** El-Shoaan Horea street, Qena, Egypt.

**Military status:** Postponed.

**Marital Status:** Single.

## Objective

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Seeking for an internships to participate in collaborating, competitive and creative environment where I can use my Experiences within System Administration, DevOps and Software development.

## Skills Summary

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Junior Linux System Administrator | DevOps engineer with experience and good knowledge in the field of Automation, Networking, Operating Systems and Software development, Gained knowledge in Linux and automation tools. Skilled at learning new concepts and techniques Like DevOps and Cloud computing.

## Experiences

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- Linux Administration
  - Redhat Admin 1 (NTI, Feb 2024 - Apr 2024).
  - Redhat Admin 2 (Redhat academy, Feb 2024 - Mar 2024).
- Cisco CCNA (Redhat academy, Mar 2024 - Apr 2024).
- Sales at Window marketing (NTI, Feb 2024 - Apr 2024).
- (Oct 2023 - Jan 2024).

## Projects

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**Project Name:** My college

**Description:** Design a network of my college and build its topology.

**Tools:** Cisco packet tracer.

**Project Name:** Egypt Landmarks

**Description:** Showing all Landmarks in Egypt that will help people to know and reach their Destination.

**Tools:** HTML, CSS, JavaScript.

**Project Name:** Resturant System

**Description:** Make Database system of Resturant which hepls the Employees to deal with customers.

**Tools:** Micosoft SQL Server.

## Personal skills

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- Leadership
- Communcation skills
- Problem solving

## Technical skills

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### System Administration

- Strong knowledge in Linux System Administration dealing with many distributions.
- Good knowledge in Microsoft Windows Server 2019.
- Configure and install Servers (**Apache, Nginx, MariaDB, DHCP, DNS, HTTP**).
- Maintenance of networks infrastructure.

### Containerization

- Good knowledge in containerization technology and container orchestration (**Docker & Kubernetes**).

### Architecture and Software Design

Knowledgeable in system analysis and design, software engineering fundamentals, software development life cycle (SDLC), Object oriented programming, Data Structure and Algorithms.

### Web Technologies

Knowledge in HTML, CSS, JavaScript, Web Services.

### Programming Languages

Good knowledge in Bash script, C++.

### Database

Knowledgeable in database design, development and administration over MS SQL Server.

## Certificates

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| • <b>Linux System Administration</b>    | (NTI, May 2024)                                  |
| • <b>RHEL-134</b>                       | (Redhat academy, Apr 2024)                       |
| • <b>RHEL-124</b>                       | (Redhat academy, Mar 2024)                       |
| • <b>Bronze Medal in Huawei Datacom</b> | (Huawei ICT Egypt, Dec 2023)                     |
| • <b>HCIA Datacom</b>                   | (Huawei academy, Nov 2024)                       |
| • <b>CCNA</b>                           | (NTI, July 2023)                                 |
| • <b>ECPC</b>                           | (Egyptian college programming contest, Aug 2022) |

## Education

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Faculty of Computers and Information (**IT Department**), South Valley University (2021 - 2025) .

## Languages

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**Arabic:** Mother tongue.

**English:** Very good.