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Professional Summary

DevOps Engineer with a strong system administration foundation from (ITI) in Red Hat system administration , Ansible ,vSphere , Kubernetes , AWS , Azure, Bash scripts and automation for improving system performance. Proven ability to manage infrastructure, monitor and troubleshoot cloud-based applications. Eager to learn and grow in a fast-paced and innovative environment.

Education

Sep.2018 - July.2022 Bachelor's Degree in Computer Science (**GPA 3.55**)

major in Computer Science (October 6th University - October 6th, Egypt)

with **grade (A)** in graduation project; I maintained the frontend of web pages by (html,css)

July.2023 – Oct.2023 Nano Degree (3 months diploma)

(Trainee System admin) - in Information Technology Institute (ITI)

- CCNA v7
- Windows Server admin
- vSphere Esxi v7
- Git and Git Hub
- Azure
- AWS SysOps Administration
- Red Hat Admin 1&2
- Docker , Kubernetes
- DevOps and CI/CD
- Python
- Bash scripts
- Ansible

Courses

Frontend Web development course - Route center - in 2022

Learned : CSS 3 , HTML 5 , JavaScript, and Bootstrap

Certificates of completion

- Red Hat admin 1
- Red Hat admin 2
- CCNA v7

Extracurricular Activity

- Actress in plays and theater in church
Which benefits me in : Presentation skills and Public speaking.
- Team leader in athletic carnival :
 - Collect college youth to make the team and join
 - Leader of this team and play in carnival
 - Good communication with members leads us to win the cup of carnival

Technical Skills

Good Knowledge of:

- Type 1 VMware , CentOS based machines
- Linux commands on CentOS
- Red Hat administration (RHCSA)
- Type 2 vSphere Hypervisor
- Active Directory (MCSA)
- Docker, Kubernetes
- DevOps and Agile principles
- AWS cloud
- Frontend: HTML & CSS, JavaScript, Bootstrap
- Programming Languages: C++, Assembly ,Prolog, Python ,JavaScript
- Problem solving with C++
- Frameworks : VS code , Code Blocks , PyCharm , Cisco Packet Tracer

Basic Knowledge of:

- DBMS, SQL queries on Oracle Data Base

Familiar with:

- JSON
- Coding on Arduino (UNO)

Languages

- French : Basic