CV of "Abd El-Rahman Mohamed Oreiby"

Systems & Security Engineer

Personal Data   :

- **Date of Birth**   : 9th October, 1995
- **Website**   : www.abdelrahmanoreiby.weebly.com
- **Military Status :** Exempt.
- **Nationality**   : Egyptian.

Education and Qualifications   :

- **Education**   : Bachelor's degree **-** Electronics and Communications
  Engineering - 2018

- **Non-Degree courses:**
  CCNA (R&S)
  CCNA Data Center (DCICN) - (200-150)
  Linux System Administration (Admin 1, Admin 2)
  MCSA, MCSE 2003
  MCITP 2008
  MCSA, MCSE (Exchange) 2012
  Microsoft System Center Configuration Manager (SCCM)
  MikroTik Certified Network Associate (MTCNA)
  NGFW   : MikroTik - pfSense - Sophos XG - Fortigate - PaloAlto
  Load Balancer: (BIG-IP, F5) - (Kemp)
  VMware: vSphere 7.0 - HorizonView 7.12 - AppVolumes 4.0 - ThinApp - NSX-T
  Storage : VMware vSAN - Dell EMC VNXe 3200 - FreeNAS
  VoIP   : Elastix - FreePBX - Cisco CME
  Security Endpoint: Symantec Endpoint Protection - Kaspersky Security Center
  Disaster Recovery: Veeam Backup & Replication
  Monitoring & Logging: VMware vROPS - Veeam ONE - PRTG - Zabbix - Kiwi Syslog
  Programming Skills   : HTML - PHP - CSS - Xamarin - MySQL

- **Certified courses**   :
  Mobile Robot.
  VMware vExpert 2020
  Certified Ethical Hacker (CEH v9).
  Penetration Testing and Ethical Hacking (Cybrary).

Job Experience :

- **Company/Organization :** [Faculty of Science – Tanta university](#).
- **Employment's Period :** 1 month.
- **Job Title** : Instructor - Physics Department.

- **Company/Organization :** [White House Academy, Tanta](#)
- **Employment's Period :** 1 year.
- **Job Title** : System Administrator.

- **Company/Organization :** [Mansoura College Academy](#).
- **Employment's Period :** 2 months.
- **Job Title** : Cyber Security Engineer.

- **Company/Organization :** [Al Thuraya Security Egypt, Cairo](#)
- **Employment's Period :** From 01-09-2018 till 01-09-2019
- **Job Title** : Senior System Administrator.

Language Proficiency :

- **Arabic :** Mother Tongue.
- **English :** Very good (Spoken & Written).

Activities :

Projects :

- *Remote Application Delivery and Security, Al Thuraya Security:*
  - Based on cloud service type: Software-as-a-Service (SaaS).
  - Based on Microsoft RemoteApp Gateway and VMware Horizon View 7.
  - Convert company windows based applications into web based one.
  - Publish remote windows based apps across multiple OS with one license each.

- *Wireless distribution network, Mansoura College Academy:*
  - Design and implement a (802.1X) secure wireless infrastructure.
  - Based on Microsoft NPS (RADIUS) and Cisco wireless access controller (WAC).
  - Authenticating corporate users based on LDAP DB via Cisco Meraki APs.
  - Based on (PEAP) and (MS-CHAP-v2) authentication and encryption protocols.

Presented Lectures :

- Discovery Science Center - Tanta.
- Faculty of Science - Tanta university.
- Faculty of Engineering - Tanta university.

Interests :

- Developing Robotics.
- Reading Quran.
- Distance Learning.