

Mohamed Nabil Sadek

Network and Datacenter Administrator
Cybersecurity Data Analysis Engineer



Nationality: Egyptian

City of Birth: Port Said.

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E-mail address: mohamednabilsadek@hotmail.com

Military service: Exempt.

Date of Birth: 10 March ,1985.

Country of Birth: Egypt.

Religion: Muslim

Marital status: Married and have two daughters.

Drive license: 120734 valid till 26 December ,2021

■ Objective

- Understanding any related work and participate in developing it.
- Reduce downtime at any maintenance task.
- Learn any new with training or self-study and try to apply that in my work.

■ Education

- September 2002 - May 2007 Obour academy for engineering and technology Cairo, Egypt
- **B.Sc. Electrical Engineering, Electronics** and Communications department.
 - Overall Grade (Good) 70.47%
 - Last year Grade (Very Good) 80.40 %
- **Graduation Project: Synchronous Digital Hierarchy (SDH):**
 - We have succeeded to apply the SDH technology with transmission rate of 155.520 Mbit/s using optic fibers.
 - Graduation Project Grade (Excellent)

■ Work Experience

March 2019 - till now

Port Said University

Cybersecurity Data Analysis Engineer.

Port Said, Egypt

- Ability to solve real-world problems using cybersecurity analyst tools including data protection, endpoint protection, SIEM systems and network threat intelligence.

■ Projects:

- Installing and configuring IBM QRadar SIEM tool that runs on Windows environment to use and acts as a Security Information Management service from 2020 until today at Port Said university Datacenter.
- Installing and configuring OSSEC The Open-source HIDS Security system to use and acts as a Security Information Management service from 2019 to 2020 at Port Said university Datacenter.

October 2010 - till now

Port Said University

Datacenter administrator.

Port Said, Egypt

- Installing, configuring, preparing, and troubleshooting all servers types physical or virtual and applying the appropriate type of deploying depend on application to achieve the best performance.

▪ **Projects:**

- Installing, configuring, preparing, troubleshooting and administration of different operating systems as Windows, Centos and ubuntu with GUI or CLI.
- Installing, configuring, preparing, troubleshooting and administration of virtual servers with multi solutions as Microsoft Hyper-V, VMware and Esxi from 2014 and renewal continues until today.
- Installing, configuring, preparing, troubleshooting and administration of HP Blade servers and standalone servers at Port Said university Datacenter from 2010 and renewal continues until today.
- Installing, configuring, preparing, troubleshooting and administration for active directory parent server and children's servers from 2010 and renewal continues until today.

October 2010 - till now

Network and security engineer.

Port Said University

Port Said, Egypt

- Installing, configuring, preparing, and troubleshooting all network components and applying the appropriate type of secure to achieve the best security policies.

▪ **Projects:**

- Configuring secure VPN connection from Port Said university Datacenter to all collages and administrative buildings outside the university campus with applying speed profiles.
- Installing, configuring, preparing, and troubleshooting Next generation firewall NGFW devices as FortiGate at Port Said university Datacenter from 2012 and renewal continues until today.
- Configuring secure VPN connection to datacenter devices with two factor authentications.
- Installing, configuring, preparing, and troubleshooting firewalls or proxies standalone servers as TMG, MikroTik, Sophos and Kerio control in Port Said university IT units at collages from 2014 and renewal continues until today.
- Installing, configuring, and troubleshooting Symantec End-Point Server and clients.
- Monitor network traffic, attack, bandwidth with Forti-analyzer and network perimeter-security software as TMG, Kerio control and Manage Engine firewall analyzer with technical reports from 2010 and renewal continues until.
- Installing, configuring, preparing, and troubleshooting wired and wireless network active and passive components at Port Said university Datacenter from 2010 and renewal continues until today.
- Configuring and troubleshooting data shows, interactive-boards and multifunction printers.
- Installing, configuring, and troubleshooting video conference system from 2010 till 2018.

October 2010 - till now

Backup system administrator.

Port Said University

Port Said, Egypt

- Installing, configuring, preparing, and troubleshooting all backup systems and applying the appropriate type and schedule to achieve the best performance.

▪ **Projects:**

- Deploy Backup system (Backup Exec) at Port Said university Datacenter from 2010 until today.
- Managing HP Storage Works Enterprise Virtual Array (SAN storage).
- Installing, configuring, and preparing high availability and applying failover cluster.

October 2010 - till now

Network and Datacenter architecture engineer.

Port Said University

Port Said, Egypt

- Installing, configuring, preparing, and troubleshooting all datacenter components and applying the appropriate topology to achieve the best performance.

▪ **Projects:**

- Port Said university Datacenter from 2010 and renewal continues until today.
- Port Said university IT units at collages from 2014 and renewal continues until today.

October 2008 - October 2010

Network Manager and IT Administrator.

PLAZA Readymade garments IND - Embee group

Port Said, Egypt



- Installing, configuring, preparing, and troubleshooting all network components and applying the appropriate type of secure to achieve the best security policies.
- Installing, configuring, preparing, and troubleshooting all servers and applying the appropriate type of deploying depend on application to achieve the best performance.
- Installing, configuring, preparing, and troubleshooting all datacenter components and applying the appropriate topology to achieve the best performance.

▪ **Projects:**

- Installing, configuring, and preparing mail server.
- Installing, configuring, and preparing backup server with high availability.
- Troubleshooting VOIP system.
- Installing and troubleshooting CCTV systems.
- Controlling and Monitoring cutting systems.
- Installing and troubleshooting Sato and Zebra barcode printers.
- Installing, configuring, preparing, and troubleshooting file sharing server with access polices and permissions.
- Installing, configuring, preparing, and troubleshooting all datacenter components and applying the appropriate topology to achieve the best performance.
- Installing, configuring, preparing, and troubleshooting wired and wireless network active and passive components.

January 2005 – till now

Graphic designer.

Graphic designer freelancer

- Create logos, announcements, and banners.
- Design 2D motion graphics.
- Design presentations and intros.
- Free hand painting.

▪ **Projects:**

- Create logos, presentations, and graphic designs as freelancing.
- Create logo for Port Said university IT units.
- Create logo for Port Said university information systems and technology center.
- Create logo for Port Said university hospital.
- Create logo for faculty of Law - Port Said university.
- Create logo for faculty of management technology and information system - Port Said university.
- Design certificates for faculty and leadership development center at Port Said university.
- Design first PSED day presentation intro at Port Said university.
- Design presentations for graduation projects and discussions for obtaining master's and PHD degrees.

■ **Language**

- **Arabic:** Mother-Tongue.
- **English:** Very good "reading and writing ".

■ **Courses and certifications**

Cybersecurity Data Analysis

- **IBM**
 - IBM Cybersecurity Analyst Professional.
 - Cybersecurity Tools & Cyber Attacks.
 - Cybersecurity Roles, Processes & Operating System Security.
 - Cybersecurity Compliance Framework & System Administration.



- Network Security& Database Vulnerabilities.
- Penetration Testing, Incident Response and Forensics.
- Cyber Threat Intelligence.
- **CISCO**
 - Introduction to Cybersecurity.
 - Cybersecurity Essentials.

Datacenter architecture and Cloud administration

- **Hp**
 - HP Blade System Administration.
 - Managing HP Storage Works Enterprise Virtual Array (EVA).
 - Insight Control Environment (ICE) Foundation.
- **Google**
 - Essential Google Cloud Infrastructure: Foundation.
 - Google Cloud Platform Fundamentals: Core Infrastructure.
- **AWS**
 - AWS Fundamentals: Going Cloud-Native.
- **CISCO**
 - NDG Linux Essentials.
- **VMware**
 - Networking and Security Architecture with VMware NSX.

Network and security engineer

- **Fortinet and NSE**
 - NSE 6 Integrated and cloud wireless self-paced.
 - NSE 5 FortiClient EMS self-paced.
 - FortiAnalyzer self-paced.
 - FortiManger self-paced.
 - Fortinet's network security expert NSE2 Network Security Associate.
 - Fortinet's network security expert NSE1 Network Security Associate.
 - FortiGate Multi-Threat Security Systems II , Secured Network Deployment and IPSec VPN.
 - FortiGate Multi-Threat Security Systems I , Administration, Content Inspection and SSL VPN.
- **CISCO**
 - Networking Essentials.
- **Fast Lane**
 - PaloAlto Firewall Essentials: Configuration and Management Workshop.
 - Configuring F5 Advanced WAF (TRG-BIG-AWF-CFG) Workshop.
- **LinkedIn**
 - Prepare for the CompTIA Network+ (N10-007) Certification.
 - Wireless Virtual Cloud and Mobile Networking.
 - Managing the Network.
- **3M**
 - Volition 3m Fiber Cable Installation.

Backup system administrator

- **Symantec**
 - Symantec Backup Exec 2010 Administration.

Graphic

- **LinkedIn**
 - Graphic Designer.
 - Illustrator 2021 Essential.



- InDesign 2021 Essential.
- Photoshop 2020 Essential.
- Color Trends.
- Graphic Design Foundations Typography.
- Creative Collaboration.
- Graphic Design Foundations Layout and Composition.
- Color for Design and Art.
- **Adobe**
 - Visual Communication using Adobe Photoshop CS5.

Other

- **Machine learning**
 - Introduction to applied machine learning from Alberta machine intelligence institute.
- **Programming**
 - PCAP programming essentials in python.
- **Communications**
 - GSM and GPRS advanced course from JELECOM A.D.panasonic.
- **Microsoft Office**
 - Microsoft Office Specialist Expert.
- **ICDL (International Computer Driving License).**
- **Health**
 - COVID-19 Infection from Mohamed Bin Rashid university of medicine and health sciences.
 - First aid from Egyptian Red Crescent.
- **Hp life**
 - Social media marketing.
 - Energy efficiency do more for less.
 - Inventory management.
 - It for business.
 - Maximizing capacity.
 - Business communication.
 - Business email.
 - Effective leadership.
 - Effective presentation.
 - Presenting data.



All certificates are available upon request.

References

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- <https://www.credly.com/users/mohamed-nabil-sadek/badges>
 - **Port Said University MIS Manager:** Dr Islam Shalan , +201004737209.
 - **Port Said University Portal Manager:** Dr Emad Mohamed , +01229444645.
 - **Port Said University ELC Manager:** Dr Heba Nashaat, +201005222774 .
 - **Port Said University CIO :** Prof,Dr Rawya Rizk, +201009067030 .
 - **PLAZA Readymade garments IND administrator:** Pramod Kumar , +919640436167.

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