

Mohamed samir Ibrahim

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6 October City - Egypt

OBJECTIVE

Highly motivated Fresher focused Communication and electronics engineer, I have background about IT in implementing and maintaining secure, efficient, and scalable network infrastructures. Skilled in configuring and troubleshooting network devices, designing network and FTTx architectures, and providing technical support to users. Also proven track record as an IT sales engineer, reducing downtime, and increasing user satisfaction. Also passionate about electronic components maintenance and, analog design interested in designing microelectronic components and systems.

EDUCATION

Bachelor of electronics and communication engineering Sep 2022
Nile higher institute for engineering • Mansoura, Egypt

Experience

FTTx Network engineer (INTERN) march 2024 – May 2024
Huawei Northern Africa Region

- Supervise FTTx construction work
- Designing fiber optic networks using AutoCAD and QGIS
- Technical insight and knowledge in FTTx connections
- Supervise project schedule updation in the system
- Ensure material allocation and reconciliation management
- Conduct project progress reporting within the team
- Ascertain adherence to predefined quality, health and safety standards

IT Sales engineer - account manager Nov 2023 - Mar 2024
TXD IT SYSTEMS

- Sales Support: Provide technical support to the customer IT team on product and solution technologies.

- Technical Consultation: Provide technical advice to customers on suitable solutions and technologies to meet their needs.
- Technical Negotiation: Participate in technical negotiation sessions with customers to ensure their full understanding of the offered solutions.
- Interaction with Technical Partners: Collaborate with company partners and suppliers to understand the latest technologies and innovations.
- Technical Knowledge Update: Keep abreast of developments in technology and networks to stay informed about the latest innovations.
- Training Delivery: Provide training to customers or internal team members on products and solutions.

CEO

May 2022 - Feb 2023

Mopi-One online electronics store

- Online electronics store specialized in FLAGSHIP devices (BTB and BTC).

SKILLS

- Microsoft Office Package
- Networking (CCNA)
- MCSA
- Optical fiber planning
- AutoCAD
- QGIS
- C programming
- Marketing
- English B2 (IELST)
- Troubleshooting
- Software installing
- Computer maintenance (Hardware and software)
- Linux

AWARDS AND HONOURS

Best graduation project at the department 2022

Applying artificial intelligence for automatic disease diagnosis:

- It is the first medical device that used AI for disease diagnosis.
- It can detect 5 diseases till now. The diseases are covid-19, breast Cancer malaria, Parkinson, and Heart disease.
- It uses different datasets to detect diseases.

- The dataset may include images or numerical laboratory tests.
- It will help the healthcare providers and decrease their effort and the Hospitals will be less crowded.

Currently studding

- German language
- Working on CCNA AND CCNA Security, MCSA certifications.