# NAWAF ALFAYEZ

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**LinkedIn** 

### **PROFILE**

Computer Science graduate specializing in Networking with hands-on experience in network infrastructure, protocol configuration, and diagnostics. Completed a co-op at SBA, working in Network Support and Operations. Familiar with Python. Eager to apply problem-solving and technical skills in a collaborative IT/network engineering environment.

# **EDUCATION**

# Bachelor In Applied Computer Sciences Major Track of Computer Networks,

05/2020 - 08/2025

KING SAUD UNIVERSITY **Second Honors** 

## **EXPERIENCE**

# **Co-op Trainee,** Saudi Broadcasting Authority (SBA)

01/2025 - 07/2025

Worked in the Network Support and Operations Center, gaining hands-on experience in maintaining enterprise-level network infrastructure.

- Configured and managed switches, routers, and access points.
- Identified and resolved connectivity issues, accurately diagnosing network faults.

#### **SKILLS**

- Troubleshooting and problem solving
- Collaboration and teamwork
- Ability to learn quickly and apply knowledge effectively
- Time Management
- Familiarity with tools such as Wireshark, VMware, Cisco Packet Tracer, and GNS3

### **PROJECTS**

**Detection and Classification of Bone Fracture Based on Machine Learning,** *Graduation Project* Developed a deep learning-based system for classifying fracture types from X-ray images using advanced neural network models and applied transfer learning and data preprocessing techniques to improve fracture detection and diagnostic accuracy.

# **VLAN Configuration**

Configured and managed VLANs for a network, allowing segmentation of network traffic and improving security.

# **DNS and DHCP Configuration**

Configured a DNS and DHCP server in a virtual machine using Vmware and Gns3 to assign dynamic IP addresses to clients.

## **LANGUAGES**

Arabic

English