# Murtadha Marzouq

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# **Objective:**

Seeking an IT management and Administration role involving, networking, security, and active directory management.

## **Education:**

# **Central Piedmont Community College**

Associate of Arts Charlotte, North Carolina Graduated April 2014

• Graduated on the Dean's List.

## **University Of North Carolina Charlotte**

B.A in Computer Science

Charlotte, North Carolina

• Graduated Magna Cum Laude.

## **University Of North Carolina Charlotte**

Master of Science in Information Technology Charlotte, North Carolina

• Enrolled in 2022.

# **Professional Certifications and Experience:**

## **Microsoft Azure Administrator** (AZ-104):

Hands-on experience administering Azure, along with a strong understanding of core Azure services, Azure workloads, security, and governance. In addition, this role should have experience using PowerShell, Azure CLI, Azure portal, and Azure Resource Manager templates

#### **TestOut Security Pro Certification:**

The TestOut Security Pro Certification is a performance-based assessment for IT security professionals. The exam covers content that is taught in the TestOut Security Pro course. Students should have completed this course (or its equivalent) before attempting this exam.

# Member of The National Society of Leadership and Success:

The Foundations of Leadership Certificate 1 badge signifies the recipient has: Demonstrated understanding of personal communication styles. Created a purpose and vision statement. Identified a long-term goal and created mini-milestones needed to achieve that goal. Organized tools and resources to overcome obstacles. Raised awareness of different perspectives within teams.

## Relevant Experience

#### **University Of North Carolina Charlotte**

Teacher Assistant (Computer Infrastructure ITIS 2110/3110) Charlotte, North Carolina

January 2016 – April 2016

- Manage the computer lab and help students with projects and address difficulties as they arise.
- Analyze problems and suggest solutions for students in the lab.
- Investigate arising incidents caused by malicious activities, and identify false positives.
- IDS/IPS (Intrusion Detection Systems, Intrusion Prevention Systems).
- System Administration (Windows and Linux).
- NTP, Syslog, Secure Shell.
- Kerberos, LDAP.
- Network and system auditing.

### Cellular Tech

Cellphone and Computer technician (Hardware/Software)

January 2011 - February 2017

- Analyze Software/Hardware Problems and suggest solutions to address the problems.
- Handle Sensitive Personal Information and safeguard computers and cellphone from future intrusion.
- Contact manufacturers to address warranty claims for damaged products.
- Install and Maintain Operating system on Symbian, Windows, Linux, IOS (Apple), and Android OS

### **CGNET** on-site for The Duke Endowment

IT Consultant and System Admin

January 2020 – Current

- Provide day-to-day technical support for desktop computers, mobile phones, laptops, tablets, audio-visual systems, printers, and telephony systems via telephone, email or in person.
- Triage, investigate and resolve issues with IT systems within the office and manage escalations as required to 3rd tier teams.
- Create desktop and laptop imaging.
- Work as a project resource as required to deploy new systems, upgrades, or technologies within the office which may include personal technology and IT infrastructure.

### **Hobbies & Interests**

- Designing 3D scenes, Rigging, and IK humanoid Animation.
- Working on 3D implementation for Cisco Packet Tracer to better visualize small and large network environments.
- Developing new post-exploitation modules for Metasploit Framework.
- Writing a library to speed up work on Visual Studio and Eclipse.

NOTE: A list of Recent Projects can be found on my GitHub

### **Professional Skills**

Linux Terminal/Bash scripting: Advanced

SQL Management (MSSQL, MYSQL, PostgreSQL, and ORACLE): Intermediate

Penetration testing (Metasploit, SQLMAP, Veil, and active directory exploitation): Intermediate

Help Desk Support (Service Now Ticketing, Jira, Kaseya VSA): Intermediate

3D Pipeline (Autodesk Maya): Advanced

Windows Active Directory Management: Intermediate

C#/JAVA Programing (Object Oriented Programing): Intermediate

Cisco/Juniper Hardware Setup: Intermediate

HTML, CSS, JavaScript, NodeJS, and AngularJS: **Advanced** RADIUS and EAP/PEAP authentication protocols: **Intermediate** 

# **Recent Projects:**

- Project Gemini Crawling & Visualization Project
- <u>Niner Portal Theme</u> Enhancement of the Niner Portal Theme
- NLP Sentiment Analysis (Twitter) A sentiment analysis of the tweets with any topic Twitter Account

## Languages

Arabic(عربي): Native English: Fluent