

# Nour El Houda Agrebi

Telecommunications Student in 2nd year of Engineering studies in search of a summer internship of 2 to 3 months starting June.

### **CONTACT**

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## Skills

### **Network and Protocols:**

LAN, WAN, TCP/IP, IPv4, IPv6, SSH, Websocket, SSL/TLS, SNMP, DHCP, BGP,RIP,VLAN

# **Mobile Networks:**

GSM,GPRS,UMTS,LTE

#### **Security:**

Pentesting, Phishing, DDOS, Metasploit, Nmap, OpenVAS, ACL, Kali

## **Programming Languages:**

C/C++, Java, Android, ARM assembleur, HTML/XML, NodeJs, JavaScript, PHP, PL/SQL, ShellScript

## **Software and Systems:**

MATLAB, Optisystem, Cisco PacketTracer, CodeBlocks, Keil uvision, Android Studio, Adobe Illustrator, Ms Project, Wireshark, Latex, Linux, VirtualBox, Docker

#### Languages:

French: Fluent English: Fluent

Arabic: Native speaker

### **Interests**

Reading, Music, Writing, Tennis.

#### **EDUCATION**

2016 - Present 

Higher School of Communications of Tunis (SUP'COM)

Speciality: IT systems and networks for telecommuications.

2013 - 2016 ♦ Higher Institute of Computer Science EL Manar (ISI)

Applied Licence: Network administration and services.

#### PROFESSIONAL EXPERIENCE

2016-2017 Summer Internship at Tunisie Télécom.

Initiation internship at the customer service center CSC Telecom.

2015- 2016 Applied Licence end of studies internship at Orange TN

Developement of an automated security audit Framework for penetration testing using Kali hacking tools (Metasploit, Nmap, Openvas) and developement tools like PHP et HTML/CSS and Scriptshell.

2014-2015 | Freelance

Writing articles in English for touristic web sites at the digital marketing agency offshore referencement.

## **ACADEMIC PROJECTS**

2018 - Present | Integration of IT Systems Project

Design and development of a smart tracking system for school

2017-2018

**Mobile Development and Entrepreneurial Culture Project** 

- Development of a mobile application to promote tourism in Tunisia.
- Development of the different parts of the business plan.

2017-2018

**Optical components and networks project** 

Design of a transmission chain with Optisystem.

2015-2016 ♦ Web developement project

Design and development of a pharmacy localization application with MeteorJS, HTML / CSS.

#### **CERTIFICATIONS**

**2017-2018** • **ENGLISH: TOEIC:** (980/990, Level C2 in CEFR)

From: « Educational Testing Service ».

2016-2017

**MOOC**: Principles of Data Networks From: « France Université Numérique ».

2016-2017

**Qradar Security Intelligence Analyst Mastery Award** 

From: « IBM Licence 9577-1473-4291-8462».

2016-2017

10th place in the national competitive programming contest

**TCPC** and qualification to the regional competition ACPC (Arab

Collegiate Programming Contest).

2015-2016

CTF Finalist HackFest: 5th place in the national security and

hacking comptition HACKFEST.