

# AMANI SROUR

*Masters in Telecommunications and Networks engineering*

*Resident in Qatar*

*Doha, Qatar*

Married

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## WORK EXPERIENCE

### Computing Teacher

Aug 2019 - Present

Sabis International School – Doha, Qatar

- Teaching primary students - General concepts about computers and some useful softwares (images editing, Microsoft office, scratch essentials)
- Teaching Secondary students - Programming concepts (Python), Networking Concepts (Networks basics, routing and switching)

### Functional Testing - Internship

April 2018 - Sep 2018

Everteam-mea – Beirut, Lebanon

- Fixing bugs, functional testing for projects
- Communication with abroad teams for projects follow up

### Internship at NOC department

October 2017

TeleCel Global - Beirut, Lebanon

- Voice NOC follow-up, monitoring, routing, testing tasks
- Working on Mikrotik Routers-Winbox Interface: IP assignment, setup of WAN, LAN, DHCP, NAT and DNS

### Internship at Networks department

Aug 2017 - Sep 2017

T-Grid - Beirut, Lebanon

- Execution of labs about fiber optics technology including all phases of manipulation and doing report for each lab.
- Fiber Optics implementation and testing in fields

### Internship at Networks department

June 2016 - Aug 2016

Terranet SAL - Beirut, Lebanon

- Execution of labs on Cisco routers using packet tracer and GNS software
- IP subnetting, and OSI model concepts
- VLSM, Vlans and trunking concepts and configurations, Routing and switching. OSPF concepts and configurations and BGP: concepts, configurations, EBGp, IBGP, attributes, neighborships, Route Reflectors, route map, prefix lists

## SUMMARY

An excellent academic background, ability to understand and test software, and a strong understanding of core internet technologies and networks environment. I seek a challenging position to further my knowledge in the IT domain and utilize my skills.

## EDUCATION

Université Antonine – UA, Beirut, Lebanon

- Design and development of micro-programmable embedded systems and microwave circuits
- Analyze and administer the operation of a telecommunications network
- Methods of coding, processing and transporting information in new generation systems

## SENIOR PROJECT

Implementation of a modified Wireless Sensor Network protocol (SMAC) using Omnet++ software/ Castalia framework

## SKILLS

### Languages

- Arabic: Native proficiency
- English: Professional proficiency
- French: Full Professional proficiency

### Networks skills

- CCNA Routing and Switching

### Computer skills

- SQL, HTML5, CSS: Advanced Knowledge, Good Command
- Python: Intermediate
- Visual Studio - C++: Good command
- Linux (Ubuntu)
- NetBeans - Java OO: Advanced Knowledge, Good Command