



Tarek Haydar

Date of birth: 24 Dec 1998 | Nationality: Lebanese | Gender: Male | (+961) 76065580 |

Tarekhaidar@gmail.com |

Antoine el Kareh street, Mar Michael church, Beirut, Al inas building, 2nd floor, Beirut, Lebanon

About me: Currently studying communications and electronics engineering, and seeking an internship role at your Company. As friends and co-workers affirm i am a hard worker, self reliant and adaptable student always searching for ways to improve. Eager to work in my study field in which I can put into practice my time and knowledge, ultimately benefiting the organization that i work for.

● EDUCATION AND TRAINING

2 SEP 2016 – CURRENT – Debbieh Campus, Debbieh main road , Lebanon

BACHELOR OF COMMUNICATIONS & ELECTRONICS ENGINEERING (CURRENTLY IN THE 5TH SENIOR YEAR) – Beirut Arab university

1. Design, optimize and maintain communication systems in tune with community needs and environmental concerns
2. Be able to develop and integrate new technologies as they emerge
3. Engage in a technical/managerial role in diverse teams
4. Pursue entrepreneurial initiatives and launch startup companies
5. Communicate effectively and use resources skillfully in projects development

Field(s) of study

- Telecommunication engineering program accredited from ABET (Accreditation Board for Engineering and Technology)

<https://www.bau.edu.lb/>

7 SEP 2020 – 10 OCT 2020 – Bir Hasan, Cola street, Beirut, Lebanon

INTERNSHIP IN TELECOMMUNICATION ENGINEERING – Ogero

- 1- Description of telecommunication Services, technologies, Networks and the Relations between them.
- 2- Description of the mobile telephony systems generation, 2G, 3G, 4G.
- 3- Site visit (MDF - LDF - Cabinets - Microwave antennas - DP - DSLAM - Backbone network)
- 4- DSL / ADSL / VDSL / SHDSL
- 5- Fiber optics
- 6- Broadband network architecture - FTTX
- 7- Providing Data and voice to homes with all the necessary optimization processes (Cost vs Quality)

<https://www.ogero.gov.lb/>

18 SEP 2001 – 10 MAY 2016 – Hadath, Baabda, Lebanon

HIGH SCHOOL LIFE SCIENCE DEGREE. – College notre dame de la deliverance

<http://salvatoriennes.com/>



● LANGUAGE SKILLS

Mother tongue(s): **ARABIC**

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	B2	B2	B2	B2
FRENCH	B1	B1	A2	A2	A2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● DIGITAL SKILLS

IC3 (Internet Core Competency) Digital Literacy Certification.

Microsoft Word | Microsoft Powerpoint | Microsoft Office | Outlook | Instagram | Microsoft Teams | Google Docs | Internet user | Social Media | Microsoft Excel | LinkedIn | Google Drive | Facebook | Zoom | Skype | Twitter

● SKILLS

CURRENT

Self/University trained skills.

- 1- Machine learning (Gradient descent, Logistics regression, Neural network)
- 2- MATLAB
- 3- Assembly language
- 4- Front-end Web development
- 5- Connecting homes with DSL and fiber optics (FTTX)
- 6- Antenna design
- 7- Programing
- 8- Python

● HONOURS AND AWARDS

16 APR 2019

"Research it" contest / City of the future – Scientific Research Unit of the faculty of engineering - Beirut Arab university

Certificate of participation.