Aya Basbous



Contact

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Languages

English French

Arabic

Spanish

Italian

Courses

- Digital signal processing.
- Communication theory(1-2).
- Antennas & propagation.
- Communication Networks.
- Wireless communication.
- Optical communications.
- Microwave Engineering.
- Acoustics .
- Microprocessor interfacing.

Summary

I'm looking for a challenging career opportunity in a good reputation Electronics company. The ideal profile will help me leverage my knowledge and technical skills. The ideal place will be an organization where I can continue to learn, sharpen my skills while adding value to the organization. The ideal team will be a group of motivated people helping and sharing knowledge with each other with the objective of increasing the competitiveness of the organization.

Skill Highlights

- Project management
- Strong decision maker
- Complex problem solver
- Communication skills
- leadership

- Strong work ethic
- Innovative
- Service-focused
- Work under pressure
- Great team worker

Experience

- September 2020 Trainee at OGERO
 - Studying the deployed cables, their characteristics and design specification of the PSTN network.
 - Exposure to the PSTN access Network including types of cables, cable closures, distribution points, outside cabinets and cable testing using special equipment such as SideKick and Dynatel.
 - FTTC, FTTB, FTTH, FTTO, ADSL, VDSL, HDSL,...
- > Tutor teaching for students at school.
- Online products business aiming to sell products via social media platforms.

Education

- BE in Communication and Electronics Engineering-Beirut Arab University (2018-2021).
- Currently , studying Masters in Management Information Systems.

Projects and technical skills

- Microstrip filters design (HFSS), Acoustics rooms design (odeon), optical filters vector quantization (MATLAB), Throughput& coverage of antennas-sectors (ATOLL).
- II. Microsoft Office:Word ,Excel ,PowerPoint.
- III. C++ language , Matlab , HFSS, LabView, ATOLL ,ADS.