



Ahmad Fayad

Electrical Engineer

A self-driven fully dedicated electrical engineer seeking for development of my career abilities and my knowledge in technical and managerial experiences in the energy industry to perform high, identify opportunities, and react positively with business needs.

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📍 West Bekaa, Lebanon

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WORK EXPERIENCE

Internship in Energy and Sustainability Association of Energy Engineers AEE_Lebanon Chapter

07/2021 - 08/2021

Achievements/Tasks

- Solution consultancy in lighting efficiency.
- Energy management and sub-metering solutions.
- Introduction to sales.

Technical Engineer OTB Consult

11/2020 - 12/2020

Beirut, Lebanon

Achievements/Tasks

- Assessment of buildings for Energy Efficiency and Renewable Energy interventions as part of UNDP post-blast response.
- Refining collected data and reporting it.

Contact : info@otbconsult.com

Electrical Engineer GIZ

12/2019 - 06/2020

West Bekaa, Lebanon

Deutsche Gesellschaft für Internationale Zusammenarbeit NGO

Achievements/Tasks

- Design and installation of PV System for a solid waste sorting facility.
- Installation of residential PV systems.
- Supervision for PV installation team.

EDUCATION

MS in Electrical Engineering Lebanese International University

2017 - 2019

GPA: 2.88

BS in Electrical Engineering Lebanese International University

2014 - 2017

GPA: 3.21

SKILLS

AutoCAD

PVSyst

Helioscope

DiaLUX

Lighting Design

PV Systems Design and Installations

Solar Technical Support

Sketch Up

Electrical Engineering

Python Basics

Microsoft Office (Word, Excel, Power point...)

ACHIEVEMENTS

Huawei FusionSolar Smart PV Certification

FusionSolar Smart PV for residential and C&I solutions.

Microsoft Certified Power Platform Fundamentals (05/2021)

ENERGY TRANSITION MOOC by IFP School (03/2021 - 04/2021)

Successfully completed a 5 weeks MOOC on Energy Transition: innovation towards a low-carbon future.

Sustainable Energy for All Youth Summit (02/2021)

Participated in the first ever SEforAll youth summit held 9-11 February 2021 regarding SDG7.

Engineering Project Management course (12/2020)

A specialization on engineering project management provided by Rice University and Coursera

Machine Learning Course (12/2020)

An online course in machine learning authorized by Stanford University and offered through Coursera

Wind Energy Course (11/2020)

An online course provided by Denmark Technical University and Coursera on the fundamentals of wind energy.

LANGUAGES

Arabic

Native or Bilingual Proficiency

English

Full Professional Proficiency

INTERESTS

Travel

Food

Technology

Environment

Nature