



# SUPPORT VOCATIONAL STUDENTS TO BETTER ACCESS THE MARKET



## LOCATION

Baalbeck-Hermel, Lebanon



## DURATION

15 April 2022 → 15 April 2023



## BUDGET

EUR 60,000



## PRIORITY AREA

- Access to the Labour Market

## LEAD INSTITUTION



The Lebanese Organisation  
of Studies and Training  
الجمعية اللبنانية  
للدراسات والتدريب



## OBJECTIVES

- To improve the knowledge of Lebanese and Syrian students on renewable energy
- To enhance the Lebanese and Syrian students' opportunities to access job offers on the renewable energy market



## BENEFICIARIES

- **81 vulnerable Lebanese and Syrian youths in higher education** registered in the following majors: Computer Science, IT, Electrical Engineering, Mechanical Engineering, Electronic Engineering or any similar major



40



41

- **5 vocational institutes** and public schools in Baalbeck-Hermel



## ACTIVITIES

- 90 sessions of training and capacity building on solar energy systems and labour market preparation,
- Partnership with 14 private solar energy system companies,
- Internship placement of 72 trainees out of which 23 students received a full-time job opportunity,
- 2 sustainable solar systems labs installed in Baalbeck and Bednayel,
- 5 solar energy systems installed in 5 public vocational institutes,
- Closing ceremony



Funded by the European Union  
بتمويل من الاتحاد الأوروبي



HIGHER AND FURTHER EDUCATION  
OPPORTUNITIES & PERSPECTIVES

Implemented by



Deutscher Akademischer Austauschdienst  
German Academic Exchange Service



nuffic

## BATOUL

23 Years old

"I have a Master of Science in Electronics Engineering with a focus on biomedical engineering, and I have always looked for ways to increase my knowledge and expertise in various fields, particularly those involving modern technologies like photovoltaic energy. I am passionate about learning new things and using what I have learned to develop my community because I think that, as young people, we can make a difference and serve as role models for future generations. Through this project, I learned more about solar energy systems, which is a trending topic. Fortunately, after the project, I was able to find a job in the digital marketing field and a chance to participate in the installation of a 120 KW system at a local organisation. My goal is to make a difference in my society and lead a social project. This is why I developed later on a proposal to install 12 solar street lights on my neighbourhood street, and luckily, my project, «INARA,» was funded. With the skills acquired through this project, I now have the courage to apply to any programme without hesitation. I applied to the EU-Safir Programme that aims to advocate for the Sustainable Development Goals and the 2030 Agenda, and fortunately, I was selected to be a part of this programme along with 15 others from around Lebanon. Now I will participate, within the next few months, in a global dialogue to discuss the challenges that youth around the world are facing, like the quality of education, human rights, wellbeing, and others. I have become a change-making leader in my community, and I will not stop until I reach the place that I aspire to. All of these achievements began with HOPES-LEB, and thanks to LOST."

## KINAN

22 Years old

"I am pursuing my Master's degree in mechanical engineering. Due to the stifling economic crisis in addition to the Covid-19 Pandemic, it was not easy to attend classes in person at the university, and therefore we lacked practice training helping us to better understand the principles of how machines work. Rather, things were limited to theoretical principles and concepts only."

In this project, we learned a lot about the solar energy system which is considered an advanced level for a mechanical engineering student, from both a theoretical and applied perspective. Our skills in the field of calculations have also improved, including determining all the sizes of solar energy and its components, and how to install the system with all the necessary accessories. I also benefited from the experience of the trainers and the internship to prepare myself for the labour market."

## REFLECTIONS FROM THE LEAD INSTITUTION

Support Vocational Students to Better Access the Labour Market was a one of its kind as it provided capacity building trainings on solar energy to 81 youths, filling by that a contextual need in these times of crisis in Lebanon. The project allowed the installation of solar systems in 5 public vocational schools helping them facilitate the management of their activities and are used in their computer labs, or even for lightening these institutes.

The added value of this kind of projects is enhancing access to the labour market as it provided 72 beneficiaries with the chance to acquire direct practical experience through paid internships. Through this partnership with the

private sector, 23 interns were able to secure job opportunities in installing and selling solar systems leading to a positive financial impact on these students and their families.

## MOSTAFA HARB

Project Coordinator, The Lebanese Organization for Studies and Training (LOST)

