

Project name

Palestine Codes

Region **Palestine**



Implemented by



MENACatalyst

Budget

1.5M USD

Duration

8 months

Contribution to SDGs













Financed by

GIZ (Deutsche Gesellschaft für Internationale Zusammenarbeit)

CHALLENGES/CONTEXT

About the Project:

The project was established as an after-school program for secondary school students and helped them develop the skills, foster the creativity, and receive professional guidance towards learning the language of the future, coding, becoming the innovators of tomorrow driving national and even global change.

Target Audience:

Secondary public school students (West Bank and Gaza)

APPROACH

The project revolved around an intensive introductory workshop to train selected trainers on selected programming curriculums provided by Code Jika. Students then took part in afterschool training to learn the latest coding languages among them Python, JavaScript, HTML, C++, among others.

After students developed a proficiency in said programming language they were put into teams to develop coding projects that addressed one or more of the UN's Children's rights.

Top teams then competed in a nationwide competition featuring judges from local stakeholders, representatives from the ministry of education dn higher education, partners at Code Jika, and our project donors the GIZ.

MENA CATALYST EFFECT

DEVELOPMENTAL ORG

We are reducing barriers and fostering dynamic cross-border collaborations by enhancing the technical competencies of emerging professionals, innovators, and young changemakers to create a more equitable and resilient socioeconomic future for all across the MENA region.

MISSION & VISION

MENACatalyst (MC) is an impactdriven nonprofit with the vision of creating the conditions necessary for the marginalized to rise up and become leaders of positive social impact and effect lasting economic growth across the MENA region.

To fulfil our mission, our multifaceted integrated approach includes a range of interconnected programs that empower our communities with the tools, resources, in-demand skills, and networks of support needed to overcome structural inequalities and catalyze far-

PRIVATE SECTOR APPROACH

All our programs incorporate the Market Systems
Development (MSD)
Approach which has proven to be an effective tool that fosters resilient local and regional economic ecosystem development by tapping into the resources of the private sector to generate inclusive market-based opportunities in which no one is left behind.

EXPECTED ACHIEVEMENTS

- Reached over 370 students across Palestine
- Implemented in over 26 public schools.
- Nine professional trainers recruited.
- Over 34000 hours of code delivered.



LESSONS LEARNED

What worked well:

The training approach adopted by the integrated program resonated well with students, educators, and the general community.

Integrating entrepreneurship, problem solving skills, and socioeconomic awareness allowed students to utilize their newfound programming skills to address some of the most pressing challenges affecting local community development.

To be improved:

Logistical coordination between participants from various inaccessible areas across Palestine and the greater MENA region. Moving forward, virtual implementation will become the standard in order to overcome boundaries and reach marginalized yet enterprising students across the region.

LEARN MORE OR CONTACT US:

Please visit: https://www.menacatalyst.org
Our mailing address and email:
Ramallah, Palestine / Stockholm, Sweden / Tennessee, USA
info@menacatalyst.org