



BEDAYATI SOLAR SKILLS ACADEMY

INDUSTRY PARTNERSHIP PROPOSAL 2026

TRAINING • INTERNSHIP • EMPLOYMENT

BUILDING SKILLS
TODAY FOR A
SUSTAINABLE
TOMORROW

POWERING LEBANON'S FUTURE WORKFORCE

We equip young Lebanese women and men with practical solar skills, hands-on experience, and industry exposure to build successful careers and support Lebanon's clean energy transition.



HIGH DEMAND
FOR SOLAR
PROFESSIONALS



YOUTH
EMPLOYMENT
OPPORTUNITIES



SUPPORT LEBANON'S
CLEAN ENERGY
TRANSITION



BUILD A STRONGER,
MORE RESILIENT
ECONOMY

WHY PARTNER WITH BEDAYATI?



ACCESS TO TRAINED TALENT

Receive pre-screened, job-ready candidates with practical skills.



REDUCE HIRING & TRAINING COSTS

Graduates arrive with foundational skills and workplace readiness.



SHAPE THE SKILLS YOU NEED

Influence curriculum, skills, and training standards to match your industry.



ACHIEVE YOUR ESG GOALS

Contribute to youth employment, green transition, and community development.



STRONGER LOCAL TALENT PIPELINE

Build a sustainable source of skilled professionals for your future projects.

THE PARTNERSHIP MODEL



INDUSTRY NEEDS

You share your
workforce
requirements.



SKILLS DEVELOPMENT

We design and
deliver industry-
aligned training.



PRACTICAL TRAINING

Hands-on labs
and real project
experience.



INTERNSHIP

Students gain
on-site exposure
in your company.



EMPLOYMENT

You hire
confident, skilled
young talent.

YOUR ROLE AS A PARTNER



TECHNICAL ADVISORY

Help us keep
the curriculum
aligned with
market needs.



EQUIPMENT DONATION

Support the academy
with solar kits,
inverters, tools,
and safety gear.



INTERNSHIP OPPORTUNITIES

Host students
for practical
experience on
your projects.



EMPLOYMENT OPPORTUNITIES

Recruit our
graduates for
open positions
in your company.



GUEST SPEAKERS & MENTORSHIP

Share your expertise
and inspire the
next generation.

OUR SOLAR PV TECHNICIAN PROGRAM

DURATION
12 - 16 WEEKS

CERTIFICATION
Industry-Recognized
Certificate

PRACTICAL LABS
70% Hands-on
Training

1 ELECTRICAL FUNDAMENTALS

- AC/DC Electricity
- Ohm's Law
- Electrical Safety
- Tools & Equipment

2 SOLAR PV TECHNOLOGY

- Solar Radiation
- PV Modules
- Inverters
- Mounting Systems
- Batteries
- Charge Controllers

3 SYSTEM DESIGN

- Site Assessment
- Load Calculations
- PV Sizing
- Cable Selection
- Protection
- Devices

4 INSTALLATION

- Roof Installation
- Ground Mount
- Systems
- Wiring & Cabling
- Testing
- Commissioning

5 OPERATION & MAINTENANCE

- Inspection
- Troubleshooting
- Preventive Maintenance
- Performance Monitoring

6 HEALTH & SAFETY

- PPE
- Working at Heights
- Electrical Hazards
- Emergency Procedures

7 EMPLOYABILITY SKILLS

- CV Writing
- Interview Preparation
- Technical input
- Communication
- Customer Service
- Entrepreneurship

PRACTICAL TRAINING INCLUDES:

- ✓ Roof Installation
- ✓ Inverter Commissioning
- ✓ Testing & Fault Finding
- ✓ Electrical Wiring
- ✓ Battery Installation
- ✓ System Maintenance

BENEFITS TO INDUSTRY PARTNERS



RECRUITMENT PIPELINE

Early access to qualified, job-ready
solar technicians.



COST SAVINGS

Reduced onboarding and training costs,
higher productivity.



CORPORATE SOCIAL RESPONSIBILITY

Support youth employment and
renewable energy development.



BRAND VISIBILITY

Recognition as a Bedayati Solar Skills
Industry Partner.



WORKFORCE DEVELOPMENT

Shape the skills and competencies
your company needs.



COMMUNITY IMPACT

Contribute to Lebanon's green
energy transition and a brighter future.

OUR IMPACT – YEAR ONE GOALS



100

SOLAR
TECHNICIANS
TRAINED



80

INTERNSHIP
OPPORTUNITIES



50

EMPLOYMENT
OPPORTUNITIES



15

INDUSTRY
PARTNERS



30%

FEMALE
PARTICIPATION



85%

GRADUATION
RATE

PARTNERSHIP LEVELS



BRONZE PARTNER Industry Supporter

- Company visibility
- Technical input
- Internship participation



SILVER PARTNER Talent Developer

- Internship placements
- Mentorship
- Guest sessions
- Access to graduates



GOLD PARTNER Strategic Partner

- Hiring pathway
- Curriculum co-development
- Equipment sponsorship
- Priority recruitment access
- Annual workforce planning



SCAN TO VISIT OUR WEBSITE

Together we can build a skilled workforce
that powers Lebanon's clean energy future.

CONTACT US

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WE COMMIT TO PARTNER WITH BEDAYATI

Company Name: _____
Representative: _____
Position: _____
Email / Phone: _____
Partnership Level: ☐ Bronze ☐ Silver ☐ Gold ☐ Other