



PERSONAL INFORMATION

Khaled Sider

 Hebron-Palestine

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Sex Male | Date of birth 15 March 1985

WORK EXPERIENCE

- Sep. 2014 – Present **Lab. Supervisor**
 College of Engineering / Palestine Polytechnic University
 Hebron, Palestine, +97022233050.
- July 2011 – August 2014 **Mechanical Engineer (Design & Supervision)**
 Mechanical and Environmental Engineering Office
 Hebron, Palestine, +97022234188.
- Sep. 2009 – June 2011 **Teaching & Research Assistant**
 College of Engineering / Palestine Polytechnic University
 Hebron, Palestine, +97022233050.

EDUCATION

- Feb. 2016 – Jan. 2019 **M.Sc. in Renewable Energy and Sustainability**
 College of Graduate studies / Al-Quds University & Palestine Polytechnic University.
 Palestine.
- Sep. 2003 – July. 2009 **B.Eng. in Mechanical Engineering/ Air Conditioning & Refrigeration Engineering**
 College of Engineering /Palestine Polytechnic University.
 Hebron – Palestine.

TRAINING

- June 10-16, 2019 Training Course “**Advanced Design of firefighting systems**”
 Jordan engineers association.
 Amman – Jordan.
- Sep.17-28, 2018 Training Course “**Small Hydropower Development**”
 IHE Delft – Institute for Water Education
 Delft – Netherlands.
- August 25 -31, 2018 Training Course “**REVIT MEP 2018**” (48 hr)
 Palestine BIMCAD
 Ramallah – Palestine.
- August 8 -10, 2018 Training Course “**Formation and Management of occupational health and safety committees**” (24 hr)
 COSHEP, Palestine Polytechnic University
 Hebron – Palestine.
- July 10 -21, 2017 Internship “**Seminar on photovoltaic system, technical visits, project works, and laboratory experiences on wind energy, biofuel, gasification and fuel cells**”
 Sapienza University of Rome, Rome – Italy.
- Sep. 5 -30, 2016 Training Course “**Refrigeration for Food and Renewable Green Resources**”
 Practical training centre PTC+
 Ede – Netherlands.

March 29 -31, 2016	Training Course "ISO 50001 Energy Management Systems" (24 hr) Palestine Standards Institution, Ramallah – Palestine.
Sep. 2015	Training Course "Civil Defense and Public Safety Science" (25 hr) Engineers Association, Jerusalem center Hebron – Palestine
June 2014	Training Course "Training-of Trainers" (60 hr) Palestine Polytechnic University, IT Centre of Excellence Hebron – Palestine.
May 2013	Training Course "Solid Works software Program" (25hr) Engineers Association, Jerusalem center Hebron – Palestine.
February 2013	Training Course "Photovoltaic Distributed Generation in Autonomous and Grid-Tied Applications" (25hr) GIZ & Engineers Association, Jerusalem center Hebron – Palestine.
February 2011	Training Course "Projects Management" (24 hr) Palestine Polytechnic University, IT Centre of Excellence Hebron – Palestine.
August 2010	Training Course "How to be a Leader" (20 hr) Palestine Polytechnic University, IT Centre of Excellence Hebron – Palestine.

PERSONAL SKILLS

Mother tongue(s) Arabic

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	C1	B2	B2	C1
Hebrew	A2	A2	A2	A2	A1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user

Communication skills - teamwork: I have worked in various types of teams from research teams to national and public teams

Organizational / managerial skills - Member of the cooperative and volunteer work committees at Palestine Polytechnic University.

Computer skills - Competent with most Microsoft Office programs
- Experience with HTML
- Experience with Software programs: AutoCAD, Revit MEP, TRNSYS, PVsyst, PV Sol, EES, Coolpack, HAP, Matlab and Elite software Programs for firefighting & HVAC.

ADDITIONAL INFORMATION

Publications Ishaq Sider, Khaled Sider. Evaluation of vapor jet refrigeration cycle driven by solar thermal energy for air conditioning applications: Case study. ASTES Publishers, Volume 5, Issue 2, April 2020, Pages 646-652.

Memberships Jordanian Engineers Association, Mechanical Engineer –Thermal Eng. Section.
References - Prof. Dr. Sameer Khader, Palestine Polytechnic University, Hebron- Palestine,
Tel: (+970) 2-2233050, PO Box. 198, E-mail: sameer@ppu.edu.
- Dr. Yousef Al Sweiti, Assistant Professor, Palestine Polytechnic University, Hebron-Palestine,
Tel :(+970) 2-2233050, PO Box. 198, E-mail: yousefs@ppu.edu.
- Dr. Zuhdi Salhab, Assistant Professor, Palestine Polytechnic University, Hebron- Palestine,
Tel :(+970) 2-2233050, PO Box. 198, E-mail: zuhdisalhab@ppu.edu .