#### **Sanad Kamal Jaradat**

### Sier - Hebron - West Bank - Palestine

sanadjaradat92@hotmail.com

#### 00-972-598016367

### **Education**

2010 – 2015: Bachelor degree in Mechanical engineering / Automotive Engineering ., Palestine Polytechnic University, Hebron, West Bank, My introduction of graduation project was "**Developing training module on embedded systems Applications in Automotives** "with very good degree and the graduation project with excellent degree.

2010: General High school certificate at the scientific branch with average 84.2%.

## **Training and Experience:**

Mechanical engineering lecturer , hisham Hijawi college( ALnajah university ), Nablus , February / 2016 – still working :

- Teaching car maintenance and diagnostic system.
- Using special tools for teaching automotive diagnostic, maintenance ....
- Using ( autodata , autocom , lunch ....) devices as teaching device and programs .

**Mechanical engineering / automotive**, Al-Jabareen to diagnose faults and Car Maintenance, May-August/2014

- Checking the faults in the car
- Car Maintenance
- Checking errors in the car by computer
- Remapping engine ecu using special device

Saqa & khoudary, sai'r, Hebron, July-October/2015

- Welding process.
- Inspector of welding.
- Supervisor.

## Mechanical Engineering, Anwar Taweel Nylon Factory, Hebron, July-October/2013

- Maintenance of machinery operations
- Monitoring and management of the machines in the factory
- Supervise the conduct of manufacturing operations at the factory

## Training course

- A plus academy for training course, "Design of mechanical systems for facilities (HVAC, firefighting, drainage system, water supply system, construction contracts) "A+ courses, Amman Jordan, 100 hour, 2015.
- Hisham hijawi college , in course " Hybrid vehicle maintenance " , Nablus Palestine . 60 hour . 2016
- Palestine polytechnic university . with course " hydraulic system maintenance and designe in automotive " , hebron Palestine , 60 hour , 2017
- Community Youth Training Center in the Palestinian Medical Relief Society. "Capacity development" of life skills Program, B.M.R.S, Hebron, 16 hour, 2014.
- Directorate of education in Hebron , La Casa consulting & Training , "English Level 3 (PEL 3)" for the development of languages , La Casa consulting & Training , Hebron, 24 hour , 2013.
- Technical and academic training center In the Jerusalem District Electricity Company Co Ltd in the course entitled "micro-controllers" as a cycle training, JDECO, Jericho, 18 hour, 2014.
- French language teaching in French Cultural Association in Hebron , in the course of "French level 6 with certification DELF A1" for the development of languages , French Cultural Association, Hebron , 150 hour , 2009 .

### **Volunteerism:**

- Al Odaisa elementary School, The Ministry of Education, 2014.
- **Mahmoud Darwish Youth Camp,** The Ministry of Youth and Sports and the Club House of the Palestinian Child, Hebron, participant, Aug/2009

- The Heart Of Old Town Camp, Please Childhood Center and Temporary International Presence in Hebron (TIPH), Hebron, leadership, Aug/2007
- Hebron Grapes Camp, Please Childhood Center Palestinian Red Crescent Society, Hebron, leadership, July/2007

# **Skills:**

### - Non-technical skills

- ✓ Affirmation I can work under pressure.
- ✓ Speed in the formation of social relationships
- ✓ Using Microsoft office programs
- ✓ Printing with very high speed.
- ✓ Communications and negotiation skills.
- ✓ Time management
- ✓ Crisis management
- ✓ Leadership management
- ✓ Professional engineering report writing

#### Technical skills

- ✓ Site safety.
- ✓ Project management.
- ✓ Calculation of quantity.
- ✓ Surveying works technique and equipment.
- ✓ Cost analysis for projects.
- ✓ Quality control.

## Programs that I can use:

- Elite, Autocad, Hap Carrier, Duct Sizer.
- Spectra light lathe and milling program for Turning and Manufacturing.
- Automation studio : for hydraulic system designe .
- Autocom: for checking car
- Solidwork : Drawing and designing
- Catia: designing and D rawing
- AutoCAD: Drawing Program.
- Prezi and Power point for presentation.
- Office: Word, Excel, Etc.
- Matlab for programming.

# Languages:

• Arabic: Native.

• English: V. Good Speaking and Writing.

• French: Fair.

## **References:**

1- Abed dweikat: Employee of hisham hijawi college

Mobile: 0599186715.

2- Dr. Momen sughayer: Employee at the Palestine polytechnic university

Mobile: 0599253753.

### **Attachments:**

# **Passport**

