



## Qamar Ahmad Al-Tarawneh

Mechatronics Engineer

Birthday: May 25, 1990

Mobile: 0786455256

E- mail: qamar\_tar90@yahoo.com



### SUMMARY

---

Open minded, self-motivated, active, able to learn, volunteerism and ambitious are the most important features of me.

I'm an engineer who has the enough technical background, management skills, entrepreneur ship skills to ensure that my work keep updated to meet market needs.



### EXPERIENCE

---

#### **Research & Teaching Assistant (Lab Supervisor) at German Jordanian University**

March 2014 – Present



#### **Design Engineer at Al-Wefaq Control Systems**

February 2013 - March 2014 (1 year 2 months)



#### **Trainee in R&D at KETAB Technologies Ltd.**

October 2010 - April 2011 (7 months)



### EDUCATION

---

#### **Al-Balqa` Applied University**

Bachelor's degree:

Mechatronics Engineering (2008 – 2012)

Grade:

Very Good (3.24/4.0)

Activities and Societies:

ETC – Head and Cofounder at Engineering Technology Club

IEEE – Student member

#### **Lamis Bent Amro**

High School Certificate:

Tawjihi, Scientific Stream (2006 – 2008)

Grade:

Excellent (93%)



## PROJECT

---

### **Deaf-Mute Interactive Tool (ABJAD)**

November 2011 to May 2012    Members: Qamar Al-Tarawneh, Dema Zaidan

ABJAD helps Deaf-Mute and hard hearing to speak and understand people who don't know sign language. Our main product is a glove that makes the deaf mute person talks and hears as a normal people using ordinary language.

With this project, we got the second prize in the pre-startups projects from [The Queen Rania National Entrepreneurship Competition \(QRNEC\)](#) and we won the third rank in the [Hadafi competition](#), lately we were hosted to talk about the project in:

1. Jordan TV: <http://www.youtube.com/watch?v=e4sBobEMDvM>
2. TEDx Amman <http://www.youtube.com/watch?v=g7rcnO6ruw8>
3. Ro'ya Tv [http://www.youtube.com/watch?v=tF\\_E4lreWHI](http://www.youtube.com/watch?v=tF_E4lreWHI)
4. The creativity Day <http://www.youtube.com/watch?v=Hd28ByDOWIk>



## COURSES

---

### **Project Management**

Tala Abu-Ghazaleh Knowledge Center (8 Hours)

### **Entrepreneurship Development Bootcamp**

Queen Rania Center (80 Hours)

### **Solid Work**

Engineer Training Center (26 Hours)

### **PIC Micro Controllers Course**

Electronic Al-Baheth Cente (36 Hours)



## SKILLS & EXPERTISE

---

- Programmable logic controller (PLC): Installation, Programming and Interfacing.
- PIC microcontrollers and digital electronics, Electronics Design softwares.
- Sensors and transducer.
- Instrumentation.
- Very good using engineering softwares such as MATLAB, solidwork, AutoCAD.
- Computer knowledge: Windows, MsOffice, C++ and Assembly.
- Good background in Mechanical Engineering, Pneumatic and hydraulic systems.
- Electrical drive systems AC – DC motors.



## LANGUAGES

---

**English:** Working proficiency

**Arabic:** Native