# KHALIL JEMAI Malaysia (+60) 1139817057 | jemai.khalil@hotmail.fr

### **Personal Information**

Name : Khalil Jemai

Date of Birth : March 13th, 1991

Nationality : Tunisian
Passport : X060618
Marital status : Single

Address : Cyberia Villa, Cyberjaya, Malaysia

## **Educational Background**

June 2016, Tunisia

ENET'COM (National School Of Electronics and Telecommunication Of Sfax) Advanced/Higher/Graduate Diploma in Engineering (Electrical/Electronic)

Academic education with full training to enhance both technical and personal aspects, accompanied by a full integration into associative life. Graduated with High Honors.

## **Work Experience**

Graduate project | LASEM, Tunisia Jan 2016 - Jun 2016 (6 months)

Overview: The development of a graphical user interface with LabViEW was the key to ensure the acquisition, treatment, control, display and archiving data (comfort, security, and energy management).

- Making a prototype of a smart home
- Implementation of different types of sensors and actuators
- Testing and validating several scenarios on LabVIEW

## **Organizational Experiences**

- AIESEC Sfax : Vice President of OGIP
- ASDF (Association of Scientists, Developers and Faculties): Member
- Participant in several robotic competition: tunirobots(insat) and erobots(esprit)
- SETIT (Sciences of Electronics, Technologies of Information and Telecommunications)
- National champion of boxing

#### Non Formal Education

ELICOS English Centre, Kuala Lumpur, Malaysia, 2017

## **Internship Experiences**

#### • Engineering Internship | SFM Telecom, Tunisia

Jul 2015 - Aug 2015 (2 months)
Theoretical study on internet of things.
Improve my skills to fits what SFM Telecom need.

#### Technician Internship | NEXTSTEP IT, Tunisia

Jun 2014 - Aug 2014 (3 months)
Materialize cabling for networks.
Audit networks accomplish several projects.
Participate in the installation of computer networks (the hotel SAMARONS).

#### Technician Trainee | SERVICOM IT, Tunisia

Aug 2013 - Sep 2013 (2 months)
Participate in after-sales service.
Promote the C-TRACK GPS technology.
Testing and validation of Servicom-ITphone.

## **Capabilities**

- 1. Proactive, communication skill, problem solving, positive, quick learner, team-work
- 2. Operating system: Windows, Linux
- 3. Programming language: C, Java
- 4. Mastered software: Isis, Pic c, quartus, LabVIEW, VHDL, DIALUX, Eagle, Advanced Design system, Multisim, Modelsim, Electronic Workbench, P-Spice.
- 5. Embedded system: Arduino, Raspberry pi.
- 6. Basic Applications : Microsoft Office (Ms. Word, Ms. Excel, Ms. Power Point)

# **Language Skills**

Arabic : NativeFrench : NativeEnglish : Fluent