

Moustafa Katerji

Social_____

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Personal_____

- Born on August 23, 1996
- Beirut, Lebanon

Profile_____

Punctual, motivated and focused - with a major in Computer and Communications Engineering and a Minor and Biomedical Engineering.

Could work alone, with, or leading a team – with a minimum of 2 fully functioning projects for courses and different competitions.

Versatile – given the correct training, I can excel at any given task, or field while maintaining a calm level head.

Skills_____

- | | | |
|-------------------|-------------------|------------------------|
| • AutoCAD skills | • Java skills | • Arduino skills |
| • C++ skills | • Python skills | • Presentation skills |
| • Team Management | • Time Management | • Communication Skills |

Professional Experience_____

1. FUNCTIONAL AND TECHINAL CONSULTANT TRAINING:

- Functional Responsibilities:

- Training in the FUSIONBANKING TRADE INNOVATION (FBTI) which is a product/application by FINASTRA that is used in the trade finance and several other departments in banks around the globe.
- Configuration, parametrization, and the general setup of FBTI test and live environments according to the client banks' requests.
- Performing a multitude of on sight bank visits like:
 1. Inquiry visits where we would have a discussion with the banks' management about the products they need, and how they want them to be configured.
 2. Demo visits where we would perform a presentation on the products available in FBTI, how they were configured according the banks' requests, and how to use them.
 3. UAT visits where we would train/guide the clients through a hands-on process of the correct use of said products.
 4. Considering the fact that most clients were abroad, some demo and UAT visits required traveling.
- Keeping up-to-date with the banks and their use of the products configured, solving any functional issues or errors that might pop up in the live or test environments.
- Training with SAP Crystals so create different reports requested by the bank.

- Technical Responsibilities:
 - Training in the following for customization projects on different products and modules related to FBTI:
 1. JSP
 2. JSF
 3. PHP
 4. Html/xhtml
 5. Javascript
 6. SQL
 - Implementing error checking methods, testing your and other teammates codes, and making sure it functions as intended.
 - Enhancing already existing code to make it more efficient and less time consuming on run time.
- Location:
Inspire Business Consult (IBC Solutions) – Kornish Al Mazraa, Al Attar Building.
- Duration:
From June 10, 2019 to Currently

2. BIOMEDICAL SERVICE ENGINEER TRAINING:

- Responsibilities:
 - Hands on work with different equipment such as (not including all):
 - i. Ultrasounds
 - ii. EEG/EMG
 - iii. Washers/Disinfectors
 - iv. Infusion, Syringe pumps and Defibrillators
 - v. OR Tables/Equipment
 - Application and demo visits performed at hospitals, or clinics in regards to some of the previously mentioned products. (pre-planning with sales department required)
 - Service calls/visits, either in house or on site, in regards to products not working as intended, or at all.
 - Data backup prior to software updates on products such as ultrasounds.
 - Preventive maintenance visits.
- Location:
PROMEDZ - Phoenicia Street, Sfeir Building, Beirut
- Duration:
 - From July 20, 2017 to September 15, 2017 (First Training)
 - From April 8, 2019 – May 8, 2019 (Second Training)

3. PROJECT MANAGER ASSISTANT:

- Responsibilities:
 - Keeping tabs on all materials arriving on site.
 - Making sure the correct amount is present.
 - Accompanying supervising engineers in daily tasks.
- Location:

Antione Makhloof Cooperation for Commerce and Trading – The project took place on the site of ‘Palais De Justice’.

- Duration:

From July 1, 2013 to September 1, 2013 (Summer Job)

Achievements and Projects_____

1. Projects:

- Electro-Surgical Unit embedded on a robotic hand controlled remotely via analog joysticks.
- LED matrix arcade game using Arduino and controlled via designed android application.
- Home automation using Raspberry Pi.
- Controlling a laptop media player using hand gestures via ultrasonic sensors connected to an Arduino.
- Cat laser using Microcontroller.

2. Achievements:

- AUB Build-it Weekend 2.0 winner.
- Dean’s Honor List.
- Circuits Analysis I Expo winner.
- Honors in the ECPE (The Examination for the Certificate of Proficiency in English)
- CCNA (2019)
- Certificate of Achievement in AUST Senior Expo.
- Certificate of participation in the Robots Medieval Tournament at AUST

Education_____

- AMERICAN UNIVERSITY OF SCIENCE AND TECHNOLOGY – BS in Computer and Communications Engineering with a Minors in Biomedical Engineering.
 - GPA: 3.65 (with Distinction)
- KHALED BIN WALID MAKASSED SCHOOL – Life Sciences graduate
 - BAC II: Equivalence (2014)
 - BREVET: 202 (Good)

Languages_____

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|---------------------|--------------------|----------------|
| • Excellent English | • Excellent Arabic | • Good Spanish |
| • Basic French | | |