# **Christine Raouf Farag**

5 el basra st. el mohandessin Giza Egypt

Mobile: +20 1009262490 e-mail: christine.raouf.farag@gmail.com

LinkedIn profile: https://eg.linkedin.com/in/christineraouf

# **Career Objective**

Working as a software developer to follow my passion to build innovative platforms and pursue a highly rewarding career, seeking for a job in a challenging and healthy work environment where I can utilize my skills and knowledge efficiently for organizational growth and the benefit of the community.

#### **Education**

Postgraduate Training Program: "9-Month Professional Diploma" by Information Technology Institute (ITI)

**Open Source Applications Development Track** 

October 2014 - April 2015

#### Faculty of Engineering, Cairo University

Electronics and Communications Engineering 2008 – 2013

Grading: Very Good with honor degree

**Graduation Project: Excellent** 

**Graduation Project:** (On board diagnostics – Valeo Egypt)

"Embedded On Board Diagnostic System "OBD" is a system that is based on a device that is plugged into a vehicle to diagnose its status. Electronic system of the vehicle is based on Control Area Network CAN which links all sensors in the vehicle. OBD is plugged as a node in the CAN bus and acquires data from all sensors. This data indicates status of different functions of the vehicle like speed of motor, viscosity of oil, brake status.....etc. The OBD decode and process this data then displays all this information on screen. This project is aimed to design an OBD device on the hardware and software levels embedded in a vehicle to be a portable scanning tool which allow the user to know his car status anywhere and anytime.

#### High School: Collège Saint Vincent de Paul

Secondary Education Certificate

2005-2008 Score: 97.3 %

## **Professional Experience**

- Technical Support Engineer I EMC– May 2015 Present
  - Regularly provides technical support expertise in a complex information infrastructure environment with the need to integrate EMC products and systems with other EMC and non-EMC computer systems being operated by customers.

- Ability to convey sophisticated ongoing technical system support is critical to, and an essential component of, both EMC's business operations and the business operations of EMC customers.
- Applies technical support expertise to resolve customer issues. Customer requests may be received by Support Centers through automated dial-homes, voice initiated technical calls from Customers,
  Partners, remote maintenance calls, internal and field EMC employees, Chat and Web support calls.
- Works closely with peers and internal SMEs to increase knowledge and resolve customer issues.
- Identifies and provides resolutions to technical problems. Uses trouble-shooting tools, content and analytical practices to help determine best way to resolve identified and unidentified problems.
- Writes KB articles for technical issues and how to solve them.
- Communicates with customers in English and French.

#### Software (Javascript) Developer - Spime Sense Labs - March 2014 - September 2014

Master of Things (MoT) is an M2M visual IDE that introduces plug & play concepts into the Internet of Things world. MoT overcomes the main obstacle faced by industry experts and industrial engineers. It provides an easy and standard way to collect data from various sensors and makes the sensors data available inside its visual application development environment.

#### My work duties were:

- Building and designing the architecture of the MoT Platform architecture.
- Building the initial database design using MySQL.
- Building front end features using javascript.
- Cooperating with back end developers using Node.JS.
- Testing new features.

## **Technical Skills**

HTML/CSS/ Javascript MySQL

MongoDB AngularJS

NodeJS Express

MEAN Stack Restful APIs

PHP Zend Framework

Python Ruby

Perl Version Control : Git

C/C++ Java SE

# **Certificates**

- VMware Certified Professional 6 Cloud Management and Automation 19<sup>th</sup> June 2016 19<sup>th</sup> June 2018
- VMware Certified Professional 6 Data Center Virtualization 16<sup>th</sup> February 2016 16<sup>th</sup> February 2018
- Implementation Engineer, Avamar Specialist Version 7.0 (EMCIE) August 2015 Present
- Information Storage Associate Version 2 (EMCISA) May 2015 Present
- DELF B2 Diplôme d'études en langue française.

## **Courses**

#### Technical Support Engineer I - EMC - May 2015 - Present

- VMware vSphere: Install, Configure, and Manage
- SAN management
- Host to Storage SAN implementation
- Tailored Information Storage and Management

# Postgraduate Training Program: "9-Month Professional Diploma" by Information Technology Institute (ITI)

List of courses attached to my LinkedIn profile.

## Languages

- Arabic: Mother Tongue

French: ExcellentEnglish: Excellent

#### **Personal Information**

- Date of Birth: 16/07/1991

Nationality: Egyptian