

# Aya Adel Mohamed

## CONTACT

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## OBJECTIVE

Seeking a challenging opportunity as a Software Engineer according my educational background , interpersonal skills to get real experience

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## EDUCATION

**9-Month Diploma ,open source**                      **september 2015-june 2016**

**Department,information Technology institute ITI**

Ministry of communication and information Technology MCIT    Alex branch egypt

**Communication and Electronic department**

**September 2009-june 2014**

Faculty of engineer Alexandria university

Grade : good 72 %

**LTE advanced implementation using Xilinx FPGA**

**September 2013 –june 2014**

graduation project

grade : Excellent

implemented :using Xilinx FPGA and MATLAB for simulation Focused in MIMO

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**9-Month Diploma ,open source**                      **september 2015-june 2016**

**Department,information Technology institute ITI**

Ministry of communication and information Technology MCIT    Alex branch egypt

**Future pay company**

**september 2014- march 2015**

**Agent for companies marketing electronic services on the Internet**

administrator on software , manger IT and Emarketing

**MAF company**

**April 2015 – june 2015**

**communication instructor**

LTE ,mobile package and matlab

**Telecom Egypt**

**August 2013 – September 2013**

trainee training in communication field

certificate from Telecom Egypt Company

**Egyptian Electric Holding company**

**August 2012 – September 2012**

trainee training in electrical ,communication and network field

certificate from Egyptian electric holding company about training in company

**ABU QIR FERTILIZER company**

**july 2012 – August 2012**

trainee training in electrical and electronic field

2 certificate from ABU QIR FERTILIZER company

Work  
experience

## The technical project

## TECHINICAL SKILLS

- phone contact book → Database structure
- . News Blog → Django framework
- . Chat program → java
- . create DBMS → bash scripting
- . Stock Market → PHP
- . tourism site → Zend framework

### 1-back – end technologies:

- PHP Programming
- PHP CMSs ( Joomla , wordpress )
- PHP Web Frameworks (laravel , zend )
- Perl Programming
- Python Programming (Django framework )
- Ruby Programming ( rails framework )
- perl programming catalyst perl MVC web application framework
- Web Services
- Social Media APIs
- “ Node is

### 2-front – end technologies:

- " XML and Related Technologies
- " JavaScript
- " JavaScript Libraries (jQuery , Angular.js)
- " HTML 5& CSS3
- " CSS Frameworks Bootstrap
- “ push and pull technologies ( AJAX , Web socket)
- Phone gap

### 3-source control :

- " SVN
- " GIT

### 5-Desktop and network Development:

- " Object Oriented Programming c++
- " C programming
- " Data structure

### 4-Database Management system :

- " MySQL
- " MongoDB
- " PostgreSQL
- “ Database Fundamentals

### 6-System administration :

- " Bash Shell script
- " Red Hat administration I,II,III
- " apache web service
- “ operating system and computer network

### 7-communication engineer :

- " mobile package
- " matlab
- " vhdl

- " Effective communication skills
- " team stress management
- " presentation skills
- " self modivation
- " leadership and motivation
- " marketing skills
- “ creative thinging
- “ ambitious

## LANGUAGES SKILLS

Arabic: Mother tongue.  
English: Very good reading, writing, and speaking

## INTERSENTS

Reading -> relating to my field or out my field to increase my knowlage  
Drawing -> to increase the creative thinking  
Travel -> to connected with new culture

## REFERENCE

available up on request