



Mahmoud Ali

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I'm Mahmoud Ali , software technical project manager .

Before to tell you more about me , I have successfully delivered +270 projects for Clients across +50 countries in domains like healthcare, e-commerce, social network, chat app, food delivery apps, game Apps, Location services, photo editing & sharing, RESTful service , entertainment, telecom, media etc .

Please check what my clients said about me .

<https://s9.postimg.org/5oui5fyzi/up111.png>

<https://s22.postimg.org/z3j4ibgnl/up222.png>

More details about me on this link :

<https://www.upwork.com/fl/mhmoude>

Also I have 5 stars on this link :

<https://www.freelancer.com/u/mahmoud9.html>

the following system is something IMPRESSIVE i made it with Moharam Bakhoun office it is about building fire alarm expert system to prevent fire from it is start ignition , i used C++ to build Fuzzy logic system More details of how system works on this link :

<https://www.youtube.com/watch?v=ilqoX7CBg4M>

The following project of Full automation satellites dishes that track satellites (such as Badr4 or HotBrid satellite) that is in case your satellite dish on a boat moving in a sea or a vehicle . Check the following link to see how it works :

<https://www.youtube.com/watch?v=fpPucyTvFLk>

The following is a POC (proof of concept project) project in E-commerce with a client from Saudi Arabia :

<https://www.freelancer.com/projects/Website-Design/Build-Online-Store-8272873/>

The following link is my Certificate in Microsoft certified solution developer

https://s22.postimg.org/4bwpghesx/20170219_215117.jpg

The following link is my iPhone and Android projects :

<https://www.dropbox.com/s/0aut9hp2z9pvqdx/Portfolio.pdf?dl=0>

FULL details about me and my CV in the following pages .

Thank you ,

Mahmoud

Name :

Mhmoud Sayed

Address :

Cairo, Egypt.

Email :

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Mobile phone :

01022822691



Personal Details

Place / Date of Birth:

Cairo, May 24th 1983

Gender:

Male

Marital Status:

Single

Nationality:

Egyption



Formal Education

1997 - 2000

El-orman secondary school

2000 – 2005

***Electronics and communication department
Faculty of engineering , Helwan university .***

Major

***B.s.c in electronics and communications
engineering***



Objective

Seeking for challenging position where my past experience and skill can assist in providing valuable contribution in the growth of an organization. I'm also looking forward towards learning new software design and development methodologies, along with integration and testing techniques.

Strengths

- **10+ years of Software industry Experience**
- **Proficient in Java , Android development, SqlLite , Jquery , Json , Google Maps API**
- **Experience in integrating and testing networking streaming application on embedded linux platform**
- **Solid knowledge for software architectures (N-tier , MVC, MVVP, SOA)**
- **Analytics SDKs (Google analytics, Flurry analytics, Umeng analytics)**
- **Wrote shell scripts on embedded linux in order to read and test signal strength from dreambox satellite receivers**
- **Web apps. Using ASP.NET, MVC, Linq, EF, HTML, XHTML,HTML5 JavaScript, jQuery & AJAX.**
- **Social media integration (Facebook, Twitter, Google+, LinkedIn, Pinterest, Instagram...)**
- **Web service integration (Resful Json, Xml, Xml-RPC, Soap)**
- **Capable of working independently or as a part of team**

Skill set

Rtos

- *Embedded Linux , MicroC/OS and freeRtos .*

System programming

- *Java , Visual C# , C/C++, ASP.net .*

Hardware

- *Friendly Arm SBC (Single board computer) kit based on Arm9 and Arm11 processors ,Ajax for Pic32 Ethernet starter kit , XboX Kinect .*

IDE

- *Xcode , Android Studio / Eclipse IDE , Github, Bitbucket, SVN, Jira, Netbeans , Dev-C++ , Slack*

Debugger

- *Visual Studio debugger , Android Eclipse debug,Mplab ICD Debugger and Avr Studio*

Operating System

- *Unix/Linux , Android , IOS , Win7 and Win8 .*

Languages

- *Swift , Objective-C , Java Native core, C++ , C# , HTML ,HTML5, CSS, and Assembly Language .*

Scripting Language

- *XML, DHTML, , JavaScript, JQuery ,VBscript, Ajax .*

Packages and Tools used

- *Office , Android Studio / Eclipse Github, SVN, Jira, Slack*



Work Experience

First job

-Designation : Senior Software Engineer

- Duration : May 2007 to April 2011

- Company : Singsys Pte. R&D department

- Responsibilities

- *Developing industrial applications using C++ under Linux/Unix*
- *Implemented I2c module to communicate with Microchip 24Lc256 EEPROM*
- *Wrote Desktop Applications using Android and Windows CE on SBC (single board computers Arm9)*
- *Developing online store web Applications for commercial products*
- *Responsible for end - to - end SDLC support for software development*
- *technical support, solution and design of customers requirements to introduce optimum solutions for project specifications that match perfect case .*

Second job

-Designation : Software project leader engineer

-Duration : April 2011 to October 2011

- Company : EgyptSat

- Responsibilities

- *Responsible for planning and developing portable TV satellites receivers , high speed internet Satellites , TV satellites Etc .*

Current job

-Designation : Software project leader Engineer

-Duration : July 2014 – Till Date

- Website : <http://www.patelec.eu/sales-network-2/>

-Company : Odesk.com global online contractor .

- Responsibilities

- *Design and delveloping global management sales system to manage electric Cables offer from Customers and made Many other functionalities .*

 Projects and modules : *I have made more than 250 projects such as ::*

- *Design Reef Life series mobile Apps for both platforms Android/IOS ,,,, More details about 6 apps on Google store :*
<https://play.google.com/store/apps/details?id=com.diving.network.turtles>
- *Convert more than **2000 lines** of Graphic Lib (Ripple Material) from JAVA Android Studio to C# Xamarin More details on this link :*
<https://github.com/balysv/material-ripple>
- *fire alarm expert system (not conventional fire alarm) for a cotton warehouse , implemented by fuzzy logic and has many features of Expert systems modules*
- *Mobile application for online takeaway Online Order Website can be used for Online Ordering for Takeaways or Online Ordering for Restaurants. Plus all Online order websites come with 0% commission on any And all orders .*
- *Taxi app, that users can know where they are and where they want to go with auto location detection .*

Key features

- * Real time location tracking
- * Searching route using online location database
- * Push notification, Alarm, Local SQLite and much more

- *Stroed procedure for outer and inner join in Data layer*
- *Bluetooth , Gsm and Gprs modulesetc*

- *Online store system that have shopping cart using ASP.net MVC4 .*
- *Pure mobility satellite receivers that have self deploy satellite Vsat antenna that point to satellite in less than one minute , More details of this product in the following web site :*
<http://www.youtube.com/watch?v=x9lAV7B24ow>
- *Serial protocols using Spi , Uart, i2c , Rs485 and usb Interfacing to Sd memory cardetc*
- *Exporting GridView tables into PDF file with multible languags using Google translator .*
- *Rooting Android device automation for a Windows Desktop Software .*
Gain root access on an Android device for a data Recovery software.

Specialized Courses

- *Android certified application Developer .*
- *Unix / Linux Kernel interfacing and how it works .*
- *Java programming and applications for Mobile apps .*
- *Full Mobile Android package diploma using Java for mobile .*
- *Linux fundamentals and programming and interfacing using shell scripts*

*Also I passed Exam num. AND-401 to be
Recognized as Android certified applicarion developer
Please check this link about my certificate :*

http://s17.postimg.org/f06l10r0f/Result_And.png

