

Mohamed El Ghandour

Senior Software Engineer

I always looking for the challenging, learning and innovative environment. I am always looking forward to upgrade my skills, learn new things and also focusing on upgrading the environment with stable work and continuity in systems.

EMPLOYMENT

AUG 2016 - Present

SENIOR FULL STACK DEVELOPER – **El Sewedy Electric** – *Cables* Sector

- + Full stack **Web & Desktop Apps** implementations
- + Analysis and Design
- + Operations management systems [Intranet Apps]
- + **Integrations** between multiple technologies [RFID, Oracle, etc.]
- + **Mobile** Cross Platform apps for operations - Xamarin
- + **Data analysis** and **machine learning** models

AUG 2015 – AUG 2016

SERVICE MANAGEMENT SPECIALIST – **MegaSoft Consulting** (**IBM Partner**)

- + Worked implementing **IBM solutions** and working with clients to deliver value from their Automation and **Enterprise Asset Management solutions**
- + Joined a team of experienced consultants, participated innovative solutions which overcome complex business challenges
- + Engaged in all key phases of full projects life-cycle from presales activities, implementation and training customers

OCT 2013 - MAR 2015

WEB DEVELOPER – **El Sewedy Electric** – *Transformers* Sector

- + **Requirements** gathering and analysis
- + **Database** design and implementation
- + Design, implement and test **.NET applications**
- + **Integrate** with Oracle and other .NET applications
- + Support .NET applications
- + User Training and manuals

EDUCATION

2009 – 2013

BACHELOR OF SOFTWARE ENGINEERING – The British University in Egypt (**BUE**)

- Validated by **Loughborough University (UK)**
- Graduation Project: **RFID Library Management System**

COURSES TRAININGS

- ✓ **LinkedIn** - Learning Data Analytics
- ✓ **FWD** - Data Challenger Track (Data Analysis)
- ✓ **End to End Deep Learning** [AI, DL, ML, NLP, Computer vision, ...]
- ✓ **First Steps to AI** [Intro to Artificial Intelligence]
- ✓ **MEAN** (MongoDB, Express JS, Angular JS and Node JS) JavaScript Stack
- ✓ R12.x **Oracle** e-business Suite (**Enterprise Asset Management**)
- ✓ **ASP.NET** MVC 4
- ✓ **Cloud** and Smarter Infrastructure Cloud & **Service Management** Sales Professional v1
- ✓ **ITIL®** Foundation in IT Service Management
- ✓ **C#** Essentials
- ✓ **C++** (**Data structures**)

TECHNICAL SKILLS

Technologies

ASP.NET (MVC, Web forms)
.NET Core
JavaScript
C#
Python
Xaml

Databases

Oracle 11
SQL Server
MongoDB
DB2

Version Control

GIT

Frameworks & Tools

Incorta
Power BI
Microsoft Excel
.Net Framework

PROJECTS

Remarkable Freelance
Projects

EASY TAX – ELECTRONIC INVOICE TAX AUTHORITY INTEGRATION

- + Integrating with ERPs
- + Excel version
- + Web and desktop versions

PRODUCTION MONITORING SYSTEM

CLIENT: ARMA GROUP

- + Integrating with photoelectric sensors
- + Real time data reflection
- + Shifts and plan management

BARCODE INVENTORY MANAGEMENT SYSTEM

- + Building web applications integrated with **Magento** E-commerce System
- + Receiving & Shipping with Barcode System
- + Invoicing System

OTHERS

- **Address:** Egypt - 10th of Ramadan city – District 9 – Villa 25
- **Date of Birth:** 01/10/1992
- **Military status:** Exemption
- **Marital status:** Married
- **Blog:** <http://brainsdazed.blogspot.com/>
- **GitHub:** <https://github.com/MGhandour92>
- **LinkedIn:** <https://www.linkedin.com/in/moghandour/>