

IT Developer, Planning & Maintenance Instructor

Eng. Ayman El said A/Wahid Khoshouey

B.SC.OF: Mechanical Engineering (Automotive Department) faculty of engineering Helwan University1999



CONTACT INFORMATION

*Flate14 – 102 Matr Street –New Nozha
Nozha
Cairo- Egypt*

Phone : +20226201128
Mobile : +201018002225
E-Mail :

[*khoshouey@gmail.com*](mailto:khoshouey@gmail.com)

[*khoshoueyae@gupco.net*](mailto:khoshoueyae@gupco.net)

Linked-in Network:(20,314 contacts)
Ayman Khoshouey
Udemy on-line Instructor
[*https://www.udemy.com/user/ayman-khoshouey-2/*](https://www.udemy.com/user/ayman-khoshouey-2/)

PERSONAL INFORMATION

Nationality: *Egypt*
Resident of: *Egypt*
Birth date: *4 Jan, 1973*
Gender: *Male*
Marital Status: *Married*
Number of Dependents: *3*

PREVIOUS COURSES EXPERIENCE

Jan. 2005 -Present:
Instructor On:

- * Maintenance Systems –Maintenance Type
- * Total Productive Maintenance – TPM
- *Root cause Analysis (RCA)
- *Failure Analysis
- *Planning
- *Using Maximo on planning
- *Developed Maintenance (CMMS) applications for all maintenance Systems.
- *Maintenance Planning
- *Shutdown Planning
- *Mechanical Maintenance
- *Automotive Maintenance
- *Automotive Modifications Software
- *Windows System & Microsoft Office
- *Visual Basic.net
- *Excel VBA
- *Basic4Android

- محاضر في:
- *أنظمة وسياسات الصيانة
 - *الصيانة الانتاجية الشاملة
 - *تحليل الأسباب الجذرية للمشكلات
 - *تحليل الانهيارات
 - *التخطيط وكيفية تطوير الأنظمة الإدارية
 - *استخدام برنامج ماكسيمو في التخطيط
 - *تطوير أنظمة الصيانة باستخدام الحاسب الآلى
 - *تخطيط عمليات الصيانة
 - *تخطيط التوقفات الشاملة للأنظمة
 - *برامج الصيانة الميكانيكية
 - *برامج صيانة السيارات
 - *برامج تطوير وتعديل السيارات
 - * نظام ويندوز وتطبيقات اوفيس
 - *البرمجة باستخدام دوت نت
 - *برمجة تطبيقات الاكسيل
 - *برمجة تطبيقات الاندرويد

PROFESSIONAL EXPERIENCE

Jan. 2013 - Present:
Maintenance Engineering Division
Department Head (Maximo Dept.)
Gulf Suez Petroleum Company (Gupco)
Ras Shukheir, Egypt

Duties

- *Instructor for all the current and new users of Maximo.
- *Instructor for new Maintenance Maximo systems (LPO – GL account – MR) in GUPCO.
- *Developing the new GL account system using in Maximo.
- *leading the Maximo team to do the jobs correctly.
- *Working as help desk for all Maximo users.
- *Preparing all training Materials for the new ver. Of Maximo and trained the user for using it.
- *Adding and modify all new equipment in the Maximo system.
- *Update the Maximo database if needed.
- *Making site visit to update the system with the actual modifying.
- *Update the preventive maintenance programs and job plans.
- * Update the predictive maintenance programs and job plans if needed.
- *Preparing daily, monthly and yearly reports and KPI's.
- *Working with Cairo IT to solve the user's problems.
- * receiving the users requested forms and check it.
- *Making regularly help files for descript any problem and its solutions.

Jan. 2010 -
Section Head (Maximo Dept.)
Maintenance Engineering Division
Gulf Suez Petroleum Company (Gupco)
Ras Shukheir, Egypt

- May. 2005 - Planner (Maintenance Engineer)**
Maintenance Engineering Division
Gulf Suez Petroleum Company (Gupco)
Ras Shukheir, Egypt
Project Activities
Upgrade CMMS System (Maximo Project), job plan and PM resources
- Feb. 2003- Mechanical Maintenance Engineer**
Mechanical Maintenance Division
Duties
Maintenance programs for all reciprocating equipment in Petrochemical environment.
and Initiate maintenance system (job plan and PM resources)
*Updating technical modification in drawings and manuals.
*Register all events and instruction in the daily log, given details when necessary and issuing work orders. Major events to be recorded in Technical Reports.
*Prepare down time analysis and cost analysis for each equipment.
*Establishing maintenance programs for new erected units.
*Raising work order (cost-estimated) for planned and unplanned maintenance work.
*Feeding back the system to establish equipment maintenance history.
*Planning for required shutdown maintenance considering man/power, materials and special tools.
*Issue weekly / monthly reports related to maintenance activities.
*Issue close – out reports for shutdown maintenance activities to be an overview document.
*Preparing engineering studies (scope of work) for some requested modification works.
- Oct. 2002 - Maintenance Engineer**
ADAT (Automotive & Engines agent Company)
Cummins & International engines and vehicles
6 Oct. city -Giza-Egypt, Egypt
Duties
*To check that the preventive maintenance programs have been carried out and record any kind of non-routine intervention carried out with the customers.
· * To coordinate directly with the supplier the application of maintenance software, working together, to manage and control the system in operation.
*To keep updating an agenda for all interventions/actions scheduled and guarantee the implementation by everyone.
- Feb. 2001 - Sales and Maintenance engineer**
ASCO (Lifting Cranes & Forklift agent Company)
Salah Salem Street
Cairo, Egypt
Duties
*Sales and Maintenance engineer for American & German forklifts
- Jan 2000 - Military Officer**
Egyptian Army
Duties
*Working as automotive officer in military service
-

EDUCATION AND TRAINING

Date	Course Description
07/03/2003	*H2S SAFETY
08/04/2003	*RISK ASSESSMENT
06/05/2003	*ISOLATION PROCEDURES
15/07/2003	*SAFETY WORK PERMITS
25/12/2003	*LUBRICATING & GREASING FOR MECHANICAL EQUIPMENTS
12/05/2004	*ON SITE MAINTENANCE TRAINING
27/08/2004	*ASA (ADVANCED SAFETY AUDITING)
28/12/2004	*SEVEN HABITS OF HIGHLY EFFECTIVE PEOPLE
27/08/2005	*ASA (ADVANCED SAFETY AUDITING)
28/08/2008	INCIDENT INVESTIGATION AND ROOT CAUSE ANALYSIS
22/05/2009	SWINE FLU
29/08/2009	*SAFETY DRIVING
07/10/2009	VALVE SPECIFICATION
08/12/2009	*TIME MANAGEMENT
19/02/2010	*RADIATION PROTECTION TRAINING AND AWARENESS
1/9/2013	*FLUID MECHANICS FUNDAMENTALS
10/9/2013	*Management process & show drive
10/11/2013	*MECHANICAL FAILURE ANALYSIS

SKILLS

- * Computer experience for computerized maintenance planning and reliability
 - *Planning and control of major shutdown.
 - * Control of spare parts requirements.
 - * Ability to create software by using Visual Basic 6, Visual Basic.net and Java.
 - * Measuring performance of maintenance operation.
 - * Capability of conducting research, presentation and technical reporting.
 - * Computer Skills (CMMS (Maximo)- MS Windows 7- MS Office 2010)
 - * Instructor Skills for both Maximo (5.2,6.2 and 7.1) , Visual Basic 6 and VB.net 2008-2015
 - * Experience in making computer graphics (fixed & animated) using common software.
 - * Communication Skills.
-

REFERENCES

Reference	Relation	Phone	E-Mail
Samir El Gazery Assist .Gen. Manager	Gupco	00201062521488	sfalgazery@yahoo.com sfalgazery@hotmail.com
Van Nuissenburg, Boudewijn Gen. Manager	BP		Boudewijn.Nuissenburg@uk.bp.com
Clark, Richard Gen. Manager	BP		richard.clark3@uk.bp.com

MEMBERSHIPS

Organization	Role	Member since
Engineering Syndicate Egypt	Member	1999
El-Shams Sports Club	Member	2001
IBM developer Network	Member	2013
Microsoft Visual Studio	Member	2013
LinkedIn (+ 11,900 Contacts)	Member	2013
MSDN (Microsoft Developer Network)	Member	2013
Applications Developer (Google Play Store)	Member	2015