



Ahmed Essawy

**Leader in Engineering &
Manufacturing | Helping
Companies Translate
Business Goals to Reality**



About

**Experienced Leader in:
Manufacturing, Production Management,
Production and Material Planning, Operations,
Engineering and Supply chain,**

**with a demonstrated history of working in the
Lighting, Electrical, Electronic Manufacturing and Auto
Feeding Industries.**

**Skilled in Operations Management, Lean
Manufacturing, Project Management, Inventory
Management, Business Process Improvement, and
Cross-functional Team Leadership. Strong operations
& back-end professional.**

**with a bachelor's degree focused on Mechanical
Engineering from Ain Shams University.
(Oct 1990-Jun 1995)**

Experience

**Supply, Production
Planning, Manager**

Signify · Full-time

**Jun 2018 - Mar 2025
6 yrs 10 months**

**Al-Riyadh,
Saudi Arabia**

Reporting to COO and leading the Supply planning & control team:

Main Achievements:

- Production planning , monitoring , Control & delivering of 1.5 million LED street light points for the following KSA Cities:

(Al-Madinah Al-Monawarah, Hail , Al-Jouf , Taif. Dammam ,Jeddah, Najran & Al-Qassim) within 3 years (2019-2021) - NESCO street lights Retrofitting Projects

- Leading monthly S&OP process for alignment of Operations supply with Demand.

- Successfully completion of project "Implementation of dynamic MPS (Master Production Schedule) for all Sales Demand Vs Supply

- Raising On Time Delivery to Customers from 65% to 85% by automating daily Supply Orders in Oracle ERP.

- Automation of All Planning daily reporting activities.

Experience

**Production
Planning Manager**

**Philips Lighting
Saudi Arabia**

**Feb 2015 - May 2018 ·
3 yrs 4 months**

**Saudi Arabia,
Riyadh**

My achievements:

- **Successfully including Cost planning with Demand Planning & Factory Resource Planning .**
- **Successfully Application of Lean manufacturing tools (5S, KAIZEN, PDCA, problem solving ,A3, ..)**
- **Establish 6 months Production Planning Rolling View (Capacity & Raw Material) enabling strategic planning of High Demand Sales.**
- **Raising Productivity by 23% through precise checking of availability of Raw Material prior to production.**
- **Successfully completion of project "Implementation of Zebra Label Printing project using GS1 Barcode".**
- **Reduction of provision Value by 5 MSAR in 2017**

Experience

**Production
Planning
Supervisor**

**SAUDI LIGHTING
COMPANY LTD**

Mar 2009 - Jan 2015

5 yrs 11 months

**Riyadh, Saudi
Arabia**

Leading Production & Material Planning and Engineering teams during the last Re- implementation of Oracle R12 for SLC & NLC (2013-2014)

- **Supporting other departments (Production, Costing & Warehouse) on implementation of Oracle R12 for SLC & NLC (2013-2014)**

- **Implementing ASCP/APS Oracle R12, Advanced supply chain planning module for cross-organization material & production planning.**

- **Establishing raw material availability view for sales order across all demand organization. - establishing production resource capacity view for in house fabrication & assembly operations.**

Experience

**Engineering Team
Leader**

**SAUDI LIGHTING
COMPANY LTD**

**May 2007 - Feb 2009
1 yr 10 months**

**Riyadh, Saudi
Arabia**

Reporting to Deputy GM, I was Responsible for:

- Implementation, Testing and GO- LIVE of ORACLE ERP system in sister company (Nardeen Lighting Co.)

Main achievements:

- Preparation of Multi-Level Bills of Materials and Routings in required format for all existing Products of Nardeen Company.

- Completion of Implementation Process on Time.

- Training of Nardeen Engineering Team to Do Engineering Tasks using Oracle System.

Experience

**Senior Process
Engineer**

**SAUDI LIGHTING
COMPANY LTD**

**May 2004 - Apr 2007
3 yrs**

**Riyadh, Saudi
Arabia**

Main achievements:

- **Speed up of system update process of Bills of Materials and routing.**
- **Establish a system of measuring manufacturing Scrap.**
- **Development of Software to generate DWG files from CNC punching programs**
- **Development of simulation Software in AutoCAD using auto-lisp programming to simulate the actual movement of tools in DWG files from CNC punching programs and calculate punching/nibbling scrap value**
- **Standardization of Fabricated Components reducing Production Setup Times and Inventory levels by 50%.**

Experience

**Technical Section
Head**

**Misr Engineering
Co. (Saudi Group)
(Automotive
Feeding
Industries)**

Feb1998 -Feb2004

6 yrs , 1 month

**6th October city
Egypt**

- 1. Design of Sheet metal (Automotive parts)**
- 2. Programming NC punching and bending machines (LVD)**
- 3. Design and manufacturing of Assembly welding fixtures (Jigs) of the rear body (Box) of Pickup trucks single and double cabin (e.i. Nissan & Suzuki .)**
- 4. Preparation and executing of training programs of labour on both LVD CNC Punch Press and Press Brake.**
- 5. Executing corrective and preventive maintenance of the LVD CNC Punch press, Press Brake and Guillotine Sheer.**
- 6. Train & supervise new design staff to perform their responsibilities.**

Experience

Design Engineer
Misr Engineering
Co. (Saudi Group)
(Automotive
Feeding
Industries)
Oct 1996-Jan 1998
1 yr , 4 months
6th October city
Egypt

Mould Design
Engineer
Egypto Swiss
Precision
Industries - ESPI .
Full-time
May 1996-Oct
1996, 6 months
10th Ramadan city
Egypt

Design of Sheet metal (Automotive parts):

- 1. Programming NC punching and bending machines (LVD)**
- 2. Design and manufacturing of Assembly welding fixtures (Jigs) of the rear body (Box) of Pickup trucks single and double cabin (e.i. Nissan & Suzuki .)**

Plastic injection & blow mold design & manufacturing for plastic, rubber & metal products. I was using IDEAS modeling & simulation software as well as AutoCAD 2D & 3D .

شهادة

إعتماد مهني

Certificate
Professional Accreditation

Membership no.: 62686

عضوية رقم: 62686

Saudi Council of Engineers, which aims at prescribing necessary rules, regulations, and examinations for obtaining professional degrees, as stipulated in its Statute issued by Royal Decree 36/M dated 26/09/1423H, and in accordance with the Executive Bylaws and Regulations for professional accreditation, hereby awards:

استناداً إلى نظام الهيئة السعودية للمهندسين الصادر بالمرسوم الملكي رقم م / ٣٦ وتاريخ ٢٦ / ٩ / ١٤٢٣هـ، بوضع القواعد والامتحانات اللازمة للحصول على الدرجات المهنية وبناءً على اللائحة التنفيذية وقواعد الاعتماد المهني للمهندسين، فقد قررت الهيئة منح:

AHMED ABDULHAMID AHMED ABDULAAL
Classification: Engineering
Specialization : Mechanical Engineering



احمد عبدالحميد احمد عبدالعال
التصنيف : هندسة
التخصص : هندسة ميكانيكية

This Certification is valid until: 20 March 2020

هذه الشهادة صالحة إلى تاريخ: 26 رجب 1441

م. فرحان بن حبيتر الشمري
الأمين العام
Secretary General

م. ابراهيم بن عامر الحمود
مدير الاعتماد المهني
PAC Director

The Association of Energy Engineers

certifies that

Ahmed Essawy

*has completed the prescribed standards for certification, has demonstrated
a high level of competence and ethical fitness in measurement
and verification and is hereby granted the title of*

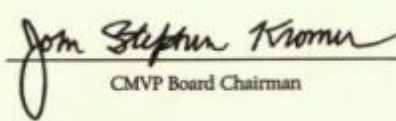
**Certified Measurement and
Verification Professional**

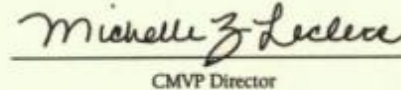


Expiration Date:

December 31, 2022

92692


CMVP Board Chairman


CMVP Director



AWARDED BY:



IN CONJUNCTION WITH:



**Efficiency
Valuation
Organization**



SYMBIOS CONSULTING GROUP

mandates that

Ahmed Abdelhamid Ahmed Essawy

Is bestowed with the title of

Certified Lean Green Belt

Upon successful completion of

Fabrication Planning Improvement in the HVF – PLSA
80 Hours

Certificate number A10278 is hereby granted this 19th day of December, 2017



*Symbios Consulting Middle East
Street 87, Building 30, Maadi, Cairo, Egypt
Tel: 016-332 76 85 Fax: 02 235 81794*

www.symbios-consulting.com

*Symbios Consulting Europe
Sandylay House, Gubbions Green
Essex CM3 1PS, United Kingdom*

Hassan
Mentor Black Belt / Master Black Belt

Sham Am Mesalla
Managing Director

Learning @ Signify

Lean Advanced

This document hereby confirms that

Ahmed Essawy

has demonstrated the required skills for completion of

Lean Advanced

and has achieved the certification by meeting all requirements
as set by the Signify Learning Team.

Gordana Landen
Chief HR Offices, Signify
Amsterdam, 30-08-2018

ignify



Advance Learning Interactive Systems Online

DIPLOMA

THIS IS TO CERTIFY THAT

Ahmed Abdelhamid Ahmed Essawy

HAS OBTAINED A DIPLOMA IN

Project Management

11 June 2013

DATE OF AWARD



Nadia Jany
CERTIFICATION OFFICER





SLC
الإدارة السعودية
Saudi Lighting

Certificate of Appreciation

Project Sales Team at Saudi Lighting Company
thanks and awards this certificate to

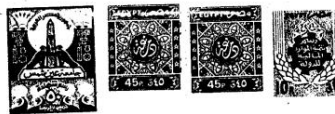
Production Planning Department

for their support in achieving the company's goals



Khaled A. Al-Hobayb
General Manager

7th April 2011



TRANSCRIPTS

This is to certify that MR/ Ahmed Abd EL Hamid Ahmed Essawy /
has passed the final examination for B.Sc. Degree in JUNE 1995 (Mechanical Engineer-
ing - Production Section) with very good grade/ Cumulative Grade (GOOD)

and the project (DISTINCTION).

The following are the courses and the number of hours/week he has studied and
the grades he has obtained.

COURSE : No. of hours weekly (Lect./((Tut. or Lab.))	Grade	COURSE: No. of hours weekly (Lec./((Tut. or Lab.))	Grade
<u>PREPARATORY YEAR : 1990 / 19 91</u>		<u>FIRST YEAR: 19 91 / 19 92 (MECH. SEC.)</u>	
Mathematics:(4/2)	(GOOD)	Mathematics:(2/2)	Distinction
Physics:(4/2)	PASS	Mechanics:(2/2)	VERY GOOD
Mechanics:(3/2)	PASS	Physics:(2/2)	VERY GOOD
Descriptive Geometry:(2/2)	PASS	Mechanical & Electrical Drawing:(-/3)	VERY GOOD
Engineering & Arch. Drawing:(-/4)	PASS	Theory of Structures:(2/1)	(GOOD)
Chemistry:(2/1)	PASS	Properties & Testing of Materials:(1/1)	VERY GOOD
Production Engineering:(1/1)	(GOOD)	Metallurgy:(1/1)	(GOOD)
English Language:(-/1)	VERY GOOD	Production Engineering:(2/1)	VERY GOOD
General Grade	(GOOD)	Thermodynamics(1):(2/1)	(GOOD)
		Electrical Engineering:(2/1)	(GOOD)
		General Grade	VERY GOOD
<u>SECOND YEAR: 19 92 / 19 93 (MECH. ENG.)</u>		<u>THIRD YEAR: 19 93 / 19 94 (PRODUCTION ENG.)</u>	
Production Engineering:(2/2)	VERY GOOD	Theory of Machines(2):(2/2)	VERY GOOD
Theory of Machines(1):(2/2)	PASS	Machine Design:(2/2)	(GOOD)
Machine Construction(1):(2/2)	VERY GOOD	Production Engineering:(2/1)	Distinction
Heat Transfer:(2/2)	Distinction	Turbomachines(1):(2/2)	Distinction
Thermodynamics (2):(2/2)	(GOOD)	Metal Forming:(2/2)	VERY GOOD
Stress Analysis:(2/1)	Distinction	Theories of Metal Cutting:(2/2)	VERY GOOD
Fluid Mechanics:(1/2)	(GOOD)	Electrical Engineering:(2/1)	(GOOD)
Mathematics:(2/1)	Distinction	Metal Cutting & Forming Machines:(2/1)	VERY GOOD
Electrical Engineering:(2/1)	Distinction	Measuring Instruments:(1/2)	VERY GOOD
General Grade	VERY GOOD	General Grade	VERY GOOD
<u>FOURTH YEAR: B.Sc. Degree in JUNE 19 95 (MECHANICAL ENGINEERING - PRODUCTION SECTION)</u>		<u>With Honour Degree.</u>	
Production Planning & Management:(4/2)	VERY GOOD	Quality Control:(2/2)	Distinction
Industrial Administration &	VERY GOOD	Metrology:(2/2)	VERY GOOD
Operation Research:(3/2)	PASS	Industrial Legislations:(1/-)	Distinction
Metal Cutting Machines:(2/2)	PASS	Project:(-/4)	Distinction
Design of Production Tooling:(2/2)	VERY GOOD	General Grade	VERY GOOD

This document is given to be offered to whom it may concern without any obligations.

Date: 15/I/1996. Hoda
DISTINCTION : 85% and over. 30/1/96
VERY GOOD : 75 to less than 85%.
GOOD : 65 to less than 75%.
PASS : 50 to less than 65%.

REGISTRAR
Said Elwanly
30/1/96



Most Valuable Player Award



Congratulations!

Ahmed Essawy

You have been awarded **MVP Team** , for demonstrating the signify value of **Greater Together** for the quarter **Q3-2021**.

Thank you for your efforts!

Basim Alshulayan



Customer
first



Greater
together



Game
changer



Passion
for results

 **signify**

Most Valuable Player Award



Congratulations!

Ahmed Essawy

You have been awarded **MVP Team** , for demonstrating the signify value of **Customer First** for the quarter **Q4-2021**.

Thank you for your efforts!

Basim Alshulayan



Customer
first



Greater
together



Game
changer



Passion
for results

 **signify**

Learning @ Signify

FMEA Foundation Training

This document is presented to

Ahmed Essawy

for the successful completion of the

FMEA Foundation Training

Date: 1/18/2023 Duration: 16 Hours 0 Minutes

Thank you for embracing the learning and sharing your experiences.

Kiran Brar
Chief HR Officer, Signify

This is a computer generated certificate and does not require any signature



Certificate of Completion

This is to certify that Ahmed Essawy successfully completed 42 hours of PMP exam preparation and workshops 42 PDUs ,Arabic online course on Dec. 3, 2019

Akram Elnagar

Akram Elnagar, Instructor

&



Certificate no: UC-852E05OD
Certificate url: ude.my/UC-852E05OD

#BeAble



All4growth

Ahmed Elesawi

In recognition to your operational excellence and contribution towards
winning NESCO Street Light Projects for Signify Saudi Arabia in 2019

A handwritten signature in blue ink, appearing to read 'Alaa'.

Alaa Ameen
CEO

A handwritten signature in blue ink, appearing to read 'Mustafa'.

Mustafa Abu Huwajj
Commercial Leader

Thank you

Ahmed Essawy
Riyadh , KSA , Mar 2025