

Holds a B. Sc. in Electrical Engineering (Communication & Electronics) and has about 12 years hands-on experience working in design and technical office.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/09/1982
Gender : Female
Marital Status : Married
Residence : New Cairo

EDUCATION

: B. Sc. in Electrical Engineering (Communication & Electronics), Zagazig University, 2004

LANGUAGES

Arabic : Native Language
English : Very Good
French : Fair
German : Basics

COMPUTER SKILLS

: Windows, MS Office, Internet
: Interfacing hardware & programming, network and wireless and GSM, MATLAB and Simulink, C and C++ program, Photoshop program
: Visual Basic and micro controller programs
: Studying C-sharp programming

TRAINING COURSES AND CERTIFICATIONS

: Telecom Egypt (from Jul. till Sep. 2003).
: National Research Centre (physics & antenna dept.) (from Jun. till Aug. 2004).
: Presentation skills & the skills of solving problem creatively, Engineering Consultant Group (ECG) (2006).
: Conflict management and conflict resolution training, LOGIC Centre (2007).
: Project Management Professional (PMP) with Dr. Lotfi Kamal Gaafar (2008).
: Six Sigma (Yellow Belt), LEONI Wiring System – Egypt:

- Knowing what six Sigma is, and what it do for me and my company.

- Knowing tactics of six sigma.
 - Knowing tactics of LEAN manufacturing.
- : Self study with IEEE Zagazig Branch: 8051 micro controller, interfacing, computer organization, analogue and digital circuits.
- : Participate in many seminars and conference of EED 2004, to display graduation project.
- : Participate in different mini projects.
- : Studying German level B1.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 2016 till now
Employer : LEONI Wiring System Egypt
Job title : Senior Project Engineer

Dates : From Aug. 2014 till 2016
Employer : TECHNO MEDIA GROUP, Cairo
Job title : Senior Project Engineer
Job Description :

- Improve manufacturing efficiency by analyzing and planning work flow, space requirements, and equipment layout.
- Provide manufacturing decision-making information by calculating production, and labor; reviewing production schedules; estimating future requirements.
- Keep equipment operational by coordinating maintenance and repair services; following manufacturer's instructions and established procedures; requesting special service. Prepare product and process reports by collecting, analyzing, and summarizing information.
- Maintain product and company reputation by complying with government regulations.
- Maintain product and process data base by writing computer programs; entering data.

Dates : From Aug. 2005 till 2011
Employer : LEONI Wiring System Egypt
Job title : Senior Project Engineer (Project Leader)
Job Description :

- Implement design for new harnesses and apply changes on Harnesses.
- Lead and co-ordinate between different departments (supply chain, Quality, HR, production) to achieve a well managed process of Harnesses production.
- Solving Technical / Engineering Issues that faces the manufacturing Process.
- Coordinating with the mother company in United Kingdom to fulfil their harnesses demands in time and achieve customer schedule.
- Responsible for the MRP (Material Requisition Plan) System, Bill of Material for the project.
- Validate the manufacturing process, instructions and feasibility.
- Member in Standardization Element in LEONI Productive System.
- Responsible for approving and executing manufacturing process improvement ideas.

- Member in visualization element (audit staff boards).
- Search in improving the quality of production with minimum cost.
- Contact the customer at UK & Germany to arrange for the best delivery and achieve their engineering demands.
- Achievements:
 - Passed (TS 16949) Audit for year 2006 till 2010.
 - Solving process problem in multi-harnesses.
 - Organize samples build for ICE-Navigation harnesses for JLR (Jaguar & Land Rover).
 - Leading HVAC (Denso harnesses) transfer from Portugal site.
 - Project Leader for Johnson control seats harnesses projects of Opel delta (Station wagon), Opel & Vauxhall Meriva and Zafira vehicles for SI BU.
 - Project Leader for Harman Becker audio harnesses in vehicles for SI BU.