

Holds a B. Sc. in Mechatronics Engineering and has about 12 years hands-on experience working in mechatronics field (spare parts and proposal).

PERSONAL DATA

Nationality : Egyptian
Birth Date : 16/06/1988
Gender : Male
Marital Status : Single
Residence : Ain Shams, Cairo

EDUCATION

: B. Sc. in Mechatronics Engineering, Helwan University, 2010

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Power Point), Internet
: Eclipse
: AtmelStudio
: National Instruments LabVIEW
: Code Blocks
: Orcad (Simulation & Electronic Circuits Design)
: Proteus (Simulation & Electronic Circuits Design)
: Visual Studio (Computer interface)
: Prog-Studio Microcontroller Programming Tool
: Autodesk AutoCAD
: Autodesk Inventor (Mechanical drawing)
: Matlab

TRAINING COURSES AND CERTIFICATIONS

: Summer trainings at:

- 54 Military Production Company (Aug. 2008).
- MCV Co. (Manufacturing Commercial Vehicles Co.), Mercedes-Benz (Aug. 2009).
- HONDA (Motorcycles) (Sep. 2012).

- : PLC 1, Jelecom (Aug. 2009).
- : PLC 2, Jelecom (Nov. 2009).
- : VHDL+FPGA, Jelecom (Jul. 2009).
- : Microcontroller ATMEL8515, Jelecom (Jul. 2009).
- : Embedded Systems Scholarship.
- : Soft Skills Course.
- : English Course.
- : Embedded Systems Design Course, NTI (Dec. 2016):
 - C Programming Language.
 - Data Structure.
 - Interfacing (UART, I2C and SPI).
 - RTOS.
 - Automotive Bus Technology.
 - Embedded Linux.
 - PCB Design.
 - LabView.
 - VHDL+FPGA.
- : Technical Project.
- : Work Training.
- : Embedded Systems Diploma, AMIT (Sep. 2015):
 - C Programming Language.
 - Data Structure.
 - Embedded Systems Tools.
 - Microprocessors and Microcontrollers.
 - Software Engineering.
 - C for Embedded.
 - Interfacing (UART, I2C and SPI).
 - RTOS.
 - Testing & Validation.
 - Embedded Linux.
 - Automotive Bus Technology.

CHRONOLOGICAL EXPERIENCE RECORD

- | | | |
|------------------------|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dates | : | From May 2015 till now |
| Employer | : | BASCO for Engineering & Trading |
| Job title | : | Senior Proposal Engineer |
| Job Description | : | <ul style="list-style-type: none"> • Studying the technical specifications and the drawings given by the customer. • Sending to suppliers to get quotations. • Evaluating suppliers' offers technically, commercially and the delivery time. • Making comparisons sheets between price offers and the breakdown for prices of the suppliers. • Making technical-commercial offers based on the customer's specifications. • Making calculations to meet the customer's needs and budget. • Preparation of technical documentation and datasheets. |

- Revising purchasing orders models, specifications & prices.

Dates : From Nov. 2012 till Apr. 2015
Employer : Advanced Technology Solutions (ATS)
Job title : Proposal Engineer
Job Description :

- Studying the technical specifications given by the customer.
- Searching for local and foreign suppliers.
- Sending to suppliers to get quotations.
- Evaluating suppliers' offers technically, commercially and the delivery time.
- Making technical-commercial offers based on the customer's specifications.
- Making calculations to meet the customer's needs.
- Preparation of technical documentation and datasheets.
- Following up customer to get an order.
- Revising purchasing orders models, specifications & prices.
- Following up delivery procedures.
- Guarantee the maximum customer's satisfaction.

Dates : From Dec. 2010 till Oct. 2012
Employer : Manufacturing Commercial Vehicles (MCV)
Job title : Spare Parts Engineer for automotive parts
Job Description :

- Providing the body repair workshop with mechanical, electrical and body spare parts.
- Adjust spare parts availability and quantity according to items movement and customer support strategy.
- Adjust spare parts prices for frequently purchased items by customer.
- Improve customer relationship by problem solving and spare parts availability.
- Achieve spare parts sales target.