

Holds a B. Sc. in Power & Control Engineering and has over 12 years hands-on experience working in automation field.

PERSONAL DATA

Nationality : Egyptian
Gender : Male
Residence : Cairo

EDUCATION

: B. Sc. in Power & Control Engineering, Cairo University (surpassing B. Sc. equivalent to M. Sc. in UK/USA educational system), 2007

LANGUAGES

Arabic : Native Language
English : Fluent

COMPUTER SKILLS

: Windows, MS Office, Internet
: Unix administration
: AutoCAD

TRAINING COURSES AND CERTIFICATIONS

: PMP preparation to exam – PMI.
: Technical Writing and hazard analysis – Invensys IOM.
: Planning and scheduling P6 – Invensys IOM.
: Occupational Safety and Health Supervisory Diploma, general industry OSHA Standards Course – National Association of Safety.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2016 till Apr. 2019
Employer : Honeywell Process Solutions
Job title : Senior Project Engineer
Job Description :

- Responsible for planning and scheduling as part of PMT.
- Managing our engineering teams to insure delivering...on time and with high standard quality.
- As customer focal point I kept them updating through weekly meeting for

report and discuss progress, resolve any pending issues and figure out methods and techniques for process enhancement.

- Managing material handling, storing and inventory.
- Guide and direct procurement and logistics departments to ensure smooth execution of project requirements.
- Coordinate common activities among different project with the program.
- Leading and follow on remote activities to insure on time delivery.
- Assisting PM & client PMT to achieve project goals within baseline.
- Supervise and manage the technicians.

Dates	:	From Aug. 2008 till Jul. 2016
Employer	:	Invensys (Part of Schneider Electric)
Projects	:	<ul style="list-style-type: none">• Region / Clients:<ul style="list-style-type: none">- Middle East: ARMCO (Saudi) – GAPCO (Egypt) - Petroleum development of Oman - Qatar Gas – Ras Gas - Kuwait Oil Company (Kuwait) – YemLNG (Yemen)- Asia (Far East): Chinese ministry of power – PETRONAS (Malaysia)- North America: USA ministry of power - Petro Canada- South America: PETROBRAS (Brazil)- Europe: Total (France)• Projects field:<ul style="list-style-type: none">- Oil production and refining- Gas production, refining and liquefying- Electrical Power Plants- Nuclear Power Plants- Chemical• Projects type:<ul style="list-style-type: none">- Green field- Brown field- Upgrade- Shutdown- System change
Job title	:	Automation (DCS) Lead Engineer
Job Description	:	<ul style="list-style-type: none">• Support the proposal team.• Schedule and plan with PMT.• DB analysis and Template design.• Software specification or Reverse engineering.• Hardware design.• Prepare work procedure document, FDS, SIA, FAT, SAT and etc.• Hardware design documents DLD, EPDG, DPLD, H&P and etc.• Template creation.• DB processing.• Hardware installation.• Analog and Discrete control.• Programming (HLBL, SFC, Assembly, ladder & function block).• Communication (HART, PROFIBUS, MODBUS, Foundation & OPC).• HMI configuration (Display builder, Conf. Manager, FoxDraw).

- History and report configuration.
- Factory acceptance test (FAT).
- Staging and HW installation.
- Commission and start-up activities.
- Site Acceptance Test (SAT) activities ex, IO/loop/function check, integration, and etc...
- As built documentation, Project closing, Lesson learned.

Dates : From Aug. 2007 till Jun. 2008

Employer : ESPI - Egypt Swiss Precision Industries

Job title : Plastic Injection Maintenance Engineer

Job Description :

- Responsible for compact desk manufacture and testing.
- Responsible for maintenance of PLC controlled plastic injection production line.

Field of experience :

- Automation Specialist with Foxboro DCS, Triconex ESD and SCADA experience capable of using the latest technology to build a complete solution for Industrial Automation, with a total of 12 years of experience.
- Extensive experience in process control projects engineering, site services and project management, covering the whole project phases in a multinational environment and around the globe.
- Expertise:
 - Project Management.
 - DCS Foxboro IA.
 - Triconex ESD.
 - ClearSCADA.
 - HSE.