Maged

Email- Maged.42861@2freemail.com

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| Objective | Seeking a permanent challenging position that matches my ambitious & motivated personality. To gain practical experiences, expert skills & professional training related to my qualifications in that will help me in achieving major goals, Hoping to get a chance in your firm. |
| Experience | Oct.06 till now ***Dimensions Engineering Consultant***  (DEC) UAESenior Electrical Engineer* Following up and Supervision of the site works according to the design drawings, specifications and authorities regulations (such as DEWA, JAFZA, Etisalat, and DIC) for various Projects.
* Twin Towers (JAL Hotel “2B+G+55+4Mech”, MUT “B+G+45+3Mech” & 2No. Parking each 2B+10) Project Cost 750M Dhs.
* KG Tower in Dubai Marine, (2B+G+19), 120M Dhs, Residential
* Fortune Tower in JLT, (4B+G+34+Mech), 120M Dhs, Offices
* New Dubai Gate Tower1 in JLT, (6B+G+39+Mech), 180M Dhs, Residential
* Fortune Executive in JLT, (4B+G+34+Mech), 120M Dhs, Offices

Oct.05 till Oct.06 ***Tarsheed*** Consultant Office (NECE) CairoSenior Projects Engineer* Electromechanical Site Consultant of Port Ghalib District Cooling Plant, capacity of 7200TOR, 160 Million LE cost (Kharafi National at Marsa Alam).
* MEP Design for New AUC Project "Cogeneration Power Station 8MVA".
* Reports preparing for various factories which will modified or renovated with the cooperation of FEI sectors “Federation of Egyptian Industries” such as ECO “Environmental Compliance Office” and IMC “Industrial Modernization Center” based on surveying reports.

Sept.02-Oct.05 ***Misr Invest. Co.* (**Misr Bank Group**)** CairoElectromechanical Maintenance Engineer* Responsible for electromechanical maintenance of the Bank Main Building ( 2B+ 5 Mechanical + 24 administration floors )
* Supervision of preventive maintenance which achieved by the responsible companies “Agents” for Generators "4\*720Kva", Chillers "3\*500TOR", 14 no. of Elevators, Central UPS System "4\*120Kva" and F/A System
* Responsible for renovation of old systems like replacing conventional F/A by addressable one, replacing of busway 1250A and IP56, replacing 18 ACB & MCCB by new "**1200A : 5000A**", and install new P/A system.
* Maintenance of Systems i.e. domestic water pumps, hot water pumps, boilers, chilled water pumps, condenser water pumps, suction fans, electrical doors, fire fighting pumps and AHU’s…

Jan.02-Sept.02 ***ORASCOM*** Construction Industries ***"OCI"*** CairoSenior Electrical Engineer* Responsible for electrical construction of Holiday Inn Hotel "5 stars hotel" at City Stars Project (Golden Pyramids Plaza).
* Installation of the electrical work to achieve the planned time schedule.
* Installation of LV networks "cables, trays, busway and ladders", LV Boards, Transformers and MV switchgear.
* Low Current Installation like, F/A, P/A, MATV and PABX networks.
* Domestic Water Station, Boilers, Fire Fighting and Swimming Pool pumps rooms' installation.
* Organization among civil works, mechanical and electrical works via the consultants Design Drawings.

Aug.99-Jan.02 ***SolYMar***for Hotels& Resorts *Red Sea& South Sinai*Acting Chief Engineer* Responsible for hotel preventive maintenance annual plan and reporting to the Area Chief Engineer
* Finishing the balance Rooms, Chalets and Time-Share Villas for Hotels Opening.
* Leading the maintenance staff for repairing the emergency cases of breakdown and preventive maintenance schedules
* Achieving the maintenance plan with all departments’ coordination.
* Management the required materials, spare parts stock control of spare parts in stores and tools for maintenance plan that's according the hotels budget and expanses.
* Ordinary maintenance for Generators, Boilers, Chillers, Pumps, Fans, Laundry and Health Club machines.
* Full maintenance for water pumps, pool pumps, blowers of sewage station, low voltage control panel, Boiler Burner and pumps control panels and also construction of control panels if needed
* Water treatment of swimming pool, hot water and chilled water

 *Soft Opening (Les Rois Hotel- Hurghada)* * Scheduling of the missing list for opining and release the snag list.
* Testing and commissioning of various Systems according specifications, also the Grantee Certifications according contracts.
* Operate Systems like Fire Alarm, Public Address, PABX, Elevators, MATV, Swimming Pools Pumps, Fire Fighting, Water Booster System, Boilers, Kitchen Equipment and Lift Station.

Jan.98– Aug.99 ***ORASCOM*** Projects& Tourism Developments El\_GounaSite Electrical Engineer* Responsible for electrical and light current work of projects “Rihana Hotel "5 stars hotel", Nubian Villas, El\_Gouna Villas stages III & IV and El\_Gouna International School that's was according to the design drawings.
* DB’s and Pumps Control panels constructions in the central workshop.
* Installation of Sewage Station, Domestic Water Station, Boilers, Fire Fighting and Swimming Pool Pumps room according the design drawings and Consultant specifications
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| Education | 1991 – 1996 Faculty of Engineering, Cairo University *Cairo***B. Sc. Degree of Electrical Power & Machines Depart.**Accumulative Grade : Good, 69.37%1. Graduation Project: Implementation of Automatic control for Industrial Process using Arm Robots and interfaced by Computer
2. Duty: “Design the software program which interface and control the industrial process, can also simulates the actual motion of the process using also the PLC.”
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| Special Training Courses | ***Certificated Energy Manager 'CEM' "ESSBA & AEE"**** Energy Managements Course.
* HVAC System and Improvement.
* Waste Heat Recovery
* Boiler and Thermal System Improvement.
* Economic Analysis and Life Cost
* Cogeneration Power System
* Maintenance Improvement.
* Control and Building Management System "BMS".

***Environmental Compliance Office (ECO- EFI).**** Environmental Management Course.
* ISO 1400, 1401 Specification.

***El Nasr Transformers & Electrical Products Co. (El MACO).**** Design of power & distribution transformer.
* Transformer Tests.
* Transformer Maintenance.

***Control & Instruments System Tech. (Shaker Consultancy Group)**** Principles of PLC Design and Techniques.
* Ladder Diagram Design.
* LOGO (PLC of Siemens) Programming.
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| Languages | * Arabic : Mother Tang
* English : V. Good
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| Computer literacy  | * Win 98, ME, XP
* Internet
* MS Office (Word, Excel, Power Point, Access…. Etc.)
* CAD2004.
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| Hobbies | * Playing Chess
* Reading
* Running
* Classic & Slow Music Listening.
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| Personal Information | * Nationality : Egyptian
* Date of Birth : November, 12, 1973
* Military Service : Performed
* Driving License : Valid UAE and Egypt
* Marital Status : Married and have a baby
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