#### Hares Abdul Aziz Ali

**Personal Information**



* **Name:** Hares Abdul Aziz Ali Abdrabou
* **Cellular:** 00966582668550 & 00966591172295
* **E-mail:** hareseg@yahoo.co.uk , hareseg74@yahoo.co.UK
* **Nationality:** Egyptian
* **Date of Birth:** September /11/1974

**Career Objective**

I am seeking a career in the field of various electrical projects ,I understand that success in any task in the workplace requires responsibility, inspiration and cooperation, and I work hard to achieve this. In my work I place a lot of attention on Safety, Accuracy, Efficiency, Honesty, Completeness, and Creativity.

**Languages**

**Arabic :** Native Language

**English:** Fluent in professional and social environment

**Education**

***Bachelor degree in electric power engineering 1998 from South Valley University***

**FINAL Year Grade :** Good

**Project Evaluation :** Distinction

**Additional Skills**

* Flexible mind, analytical thinking, cooperative and capability to improve skills.
* Ability to join different fields of engineering work including engineering Design, laboratory testing , projects supervision ( design , installation and start up ) , quality control, …etc.
* Very good ability to work efficiently within a group.

**Computer Skills**

* Windows NT, Windows 7and Very good Internet skills.
* Electronic work bench, MATLAB and SIMULINK, CIRCET MAKER
* Carrying out the programming test, reading of metering instrument and

 Relay

**Work Experience**

***Working for Saudi Electricity Company at Dammam Area as a head section of engineering department – Technical Office from 10/2014 till now***

* Reviewing all the electrical design for substations projects and Transformers and GIS substations 13.8 & 69 & 115 & 230 & 380 KV And isolated phase bus and interfacing signals and protection setting
* Reviewing and Preparation of all necessary detail design and shop Drawings.
* Design of single line diagram and cable works Reviewing and Applying Electrical Main work at Packages 380 & 230, 115, 13.8 kV And Low Voltage Switchgears, Cables, etc. and Verify the design Scope and assuring all local authorities regulation implementation Within the design packages detail design as Saudi Electricity Company Standard .
* Member in 5-Star Safety and Health Management System in Eastern Area at Saudi Electricity Company .

****Work Experience**

***Working for Egyptian ministry of Electricity & Energy at Nag Hammadi Power plant and substation as a chief of engineers for electrical work and protection from 2/2012 to 9/2014***

* Reviewing electrical design works and engineering works for power plants and residential city
* Composition, testing circuit breakers and isolators of distribution board and all protection and fault monitoring instrument for high, medium and low voltage network, power station generation

********Work Experience**

***Working at Kharafi National Company in United Arab Emirates as a senior Engineer from 05/05/2008 to 1/2012***

* Design electrical works and infra structure of electrical for Sewage Treatment in Abu Dhabi (EL WATHBA) and EL Ain (EL SAAD) as per Standard Specifications in Abu Dhabi distribution company (ADDC) And AL Ain distribution company (AADC) .
* Preparation of all necessary detail design and shop drawings for Electrical Construction Team.
* Design of single line diagram and cable works
* Design Electrical Main work at Packages 220KV , 33kV, 11kV and Low Voltage Switchgears, Cables, etc. and Verify the design scope and Assuring all local authorities regulation implementation within the Design packages detail design.
* Reviewing electrical design works and engineering works for power Plants in Egypt at Ismailia and Damietta with capacity 1000 MW and 500MW
* Reviewing all the electrical design for generators and transformers and GIS substation 15 / 220 KV and isolated phase bus and interfacing Signals and protection setting .
* Design and construction electrical works for solid waste in Abu Dhabi As per Abu Dhabi distribution company (ADDC) standard specification
* Tested and approved from ADDC and ECMON (pero) as a Senior Engineer .
* Review and verify vendor/manufacturers design workshop/fabrication Detail design/engineering .
* Supervising inspection tests in factories for the Electrical Design Packages and pre-commissioning and commissioning.
* Material orders for the necessary Electrical Distribution System

 **Work Experience**

 ***Working at Consulting Sofcon Company as a Senior design*** ***Engineer for Saudi Electricity Company (SEC) from 3/2006 to 4/2008***

* Design of single line diagram and electrical calculation .
* Provide technical support for Saudi Electricity Company Riyadh Head Office.
* Consolidate the annual material forecast and equipment data sheet .
* Very good knowledge of *National Electrical Code* (NEC),Saudi Electrcity standrad ,IEEE code and application all projects According to standrad , *International Electrical Code* (IEC)
* Prepare techincal work of scope for contract Saudi Electricity Company

**Work Experience**

* ***Working in (Mastoura Company) of trading & contracting in Saudi Arabia as a Project Manager from 10/2003 to 2/2006.***
* Preparing required technical data for low voltage and high voltage electrical and generators and control boards projects including selection, costing, installation supervision and start up.
* Applying all projects stages according to SAUDI ELECTRICITY COMPANY and ARAMCO standards.
* Tabulating the estimated cost of projects for new planning and design and execute electrical works at Saudi Electricity Company and ARAMCO
* Prepare complex cost estimates for the study, budget, contracts, amendments, change orders,claims, cost engineering portion of complex engineering projects, etc., in coordination with the project proponents of various organizations.
* Keeping a complete record of all changes and forecasting progress of projects. Make market feed back analysis about the validity and reliability of all company's products .

**Work Experience**

*  ***Working for Egyptian ministry of Electricity & Energy at new village Power plant as a electrical Maintenance engineer from 8/1998 to 2/1999***
* ***Working for Egyptian ministry of Electricity & Energy at Nag Hammadi Power plant and substation as an electrical maintenance engineer from 6/2000 to 10/2003***
* Reviewing all the electrical design for generators , transformers and cables for 33&11 K. V equipment in Nag Hammadi substation and generation
* Composition, testing and maintenance all protection and fault monitoring instrument for high, medium and low voltage network, power station generation
* Reading wiring diagrams of control circuit
* Maintenance circuit breakers and isolators of distribution board, generator, transformer
* Check all protection relays for generator & transformer, and transmission lines.
* Capacitors bank installation for power factor correction

**Training & search**

* Training at Wadi Houf Electrical Power Station for 3 months.
* Tested and approved from ADDC and ECMON (pero) as a Senior Engineer .
* Member in Continuous Improvement Department at Saudi Electicity Company .
* Training at the High Dam electrical power station during 1994.
* Training at network training centre in Helwan (Cairo) for the training **References**

 Furnished upon request.