**Carrier objective:**

**A challenging & progressive position in the field of Electrical & Electronic Engineering where my education, experience and team-leadership skills would be in benefit.**

**Personal Skills:**

* **Extensive experience in the Electrical Design field across a range of projects in UAE & Egypt for 6 Years.**
* **Experience of leading teams on multi disciplinary projects and the ability to prioritize works.**
* **Able to develop and maintain successful Client relationships.**
* **Preparing and review the shop drawings**
* **Demonstrable ability to provide Electrical design engineering solutions for major multi disciplinary projects.**
* **Excellent communication, planning and organizational skills.**

**Work Experience**

**From May 2008 to Present**

**GULF CONTRACTORS CO. (GCC)**

**Position: Electrical Project Engineer.**

**Keys &Responsibilities**

* **Familiar with ADDC regulations.**
* **Prepare the documents to deal with the consultant (IR, Material submissions.......)**
* **prepare monthly reports progress vs. programme, identifying outstanding approvals and future issues to be addressed**
* **Carry out Basic Engineering Calculations, Equipment Sizing Calculations and analysis.**
* **Generate Single-Line Diagram, Layouts, Schedules, Routings, Distribution Schemes, Motor Control Schemes, and Inter-connection Diagrams for Power, Lighting and Earth system.**
* **Check drawing and documents prepared by Designer / Draftsman for technical correctness.**
* **Preparing the shop drawings**
* **Estimation of electrical load demand**
* **Specification and selection of equipments and cables,**
* **Design of Earthling system.**

**Achieved Projects**

* **Project: PRFD CONTRACT NO. 444 IRRIGATION & LANDSCAPING WORKS AT THE INTERCHANGE (ON ABU DHABI – DUBAI ROAD) AND ALONG SHAHAMA – SAADIYAT FREEWAY, YAS ISLAND.**

**Client: PRFD**

**Consultant: DORSCH Holding Gmbh Abu Dhabi**

**Scope of work:**

* **Design of Automatic irrigation system.(Decoding system)**
* **Preparing the Material submittals for the electrical Materials**
* **Preparing the shop drawings**
* **Installation of the irrigation electrical control system**
* **Project: CONTRACT PGD/O&M& 202 O&M of Irrigation, Storm Water, and Landscape for Abu Dhabi Mainland-Area along Abu Dhabi – Al Ain Highway from Mussafah Interchange Junction to Al Nahda Area.**

**Client: PRFD**

**Consultant: PARSONS International limited**

**Scope of work:**

1. **Operation & Maintenance of storm water pump stations through Bani- yas city (RD´s) road drainage**

 **Pump stations (7 No’s).**

1. **Street lighting and light fitting maintenance for Al-Ain Road.**
* **Bani-yas public garden**
* **Bani-yas new grave yard**
* **Project: Abu Dhabi swimming beach Cornish.**

**Client: PRFD**

**Consultant: Hyder Consulting.**

**Scope of work:**

1. **Pumping Room installation (Electrical side)**
2. **Electrical control room connections**
3. **Feeder Pillars installation**
4. **Light fitting installation**

**From April 2006 to May 2008**

**Advanced Smart Cards CO. (ASC)**

**Position: Electrical Site Engineer.**

**Keys &Responsibilities**

* **Installation & Maintenance of electrical system of the factory (utilization).**
* **Design and Detailed Engineering of Medium and Low Voltage Systems.**
* **Carry out Basic Engineering Calculations, Equipment Sizing Calculations and analysis.**
* **Generate One Line Diagram, Layouts, Schedules, Routings, Distribution Schemes, Motor Control Schemes, Inter-connection Diagrams for Power, Lighting and Earth system.**
* **Check drawing and documents prepared by Designer / Draftsman for technical correctness.**
* **Carry out Inspection & Testing of Various Electrical Equipment at Manufacturer’s Factory.**
* **Air conditioning systems installation [Towers, Chiller, A.H.U].**
* **Operation & Maintenance of the Air Compressing System [Compressors, Driers, Air pipes] Atlas-Cop co.**
* **Installation ,Operation and Maintenance of Electrical Security System [ESS]**
* **• PIR systems.
            • Vibration Detectors Network.
            • Laser Networks.
            • CCTV Systems.
            • Electrical Power Recovery.
            • Access Control system.**

**From June 2005 to March 2006**

**THE EGYPTIAN ENGINEERING consulting OFFICE [eec].**

**Position: Electrical Site Engineer.**

 **Keys &Responsibilities**

* **Estimation of electrical load demand**
* **Specification and selection of equipments and cables,**
* **Design of Earthling system.**
* **Generate single line diagrams, schematics, cable and equipment layouts and cable schedules**
* **Installation and finishing the electrical systems for many villas, street lighting projects**

**Education**:

* **Certification of equality with UAE B.Sc.**
* **2005**

**- B.Sc in *Electrical Engineering (Communication & Electronics*).
 University of Akhbar El- Yom Academy**

* **Graduation Project:** **- Power Distribution System (Excellent).**

***"Electrical power distribution system for HYPER MARKET which locates in 6 OCT city in Egypt."***

# Language skills: Arabic (fluent) /English (Fluent)

# IT skills:

* **Microsoft office, Auto-CAD.**

**Personal Identity:**

* **Nationality: Egyptian.**
* **Birth Date: 06-09-1983.**
* **Marital Status: Married.**



 **129636 Gulfjobseeker.com CV No:**