

# Electrical Site/ Project Engineer

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<b><u>Personal Details:</u></b>	Date & Place of Birth : OCT. 20, 1985 <b>Madaba / Jordan</b> Marital Status : Married Nationality : <b>Jordanian</b>
<b><u>Experience :</u></b>	* <b>Saudi Services for Electro Mechanic works Co. EPC Projects for Power EHV &amp; HV Substations / MV SWGR.</b> Riyadh, Saudi Arabia since <u>9<sup>th</sup> of September 2014</u> to present .  <b><u>Main Duties &amp; Responsibilities :</u></b> <ul style="list-style-type: none"><li>- Coordination with Client / Consultant / Vendors / Subcontractors / Suppliers during project execution.</li><li>- Supervise, plan &amp; organise electrical site activities &amp; lead the site manpower (foremen, technicians, electricians &amp; labors) .</li><li>- Aware of the project electrical or technical specifications , submittals, drawings, materials &amp; quantities ( BOQs)</li><li>- Prepare &amp; ensure all facilities for the project &amp; request materials, tools &amp; equipment needed .</li><li>- Ensure safe work environments &amp; implementation of the company's and safety policy .</li><li>- Issue regular progress reports .</li><li>- Control the use of materials &amp; avoid damages and waste</li><li>- Report to the Project Manager for any technical or design problems or inquires in the project .</li></ul>

- Observe site conditions in order to make any -  
necessary design changes .

Projects :

- Substations 9021 & 9002 ,380kV Feeder Circuits  
Swapping through GIB Modification in 8<sup>th</sup> Power Plant  
(PP8) in Riyadh. ( ABB GIB )

- Substation #9067 BSP, 380/132/33/13.8kV Kharj  
industrial city Project  
380kV ABB GIS, 132kV HYUNDAI GIS, 33kV ABB SWGR,  
13.8kV Alfancar SWGR  
502MVA 380/132/13.8kV HYUNDAI Power Transformers  
100MVA 132/33kV HYUNDAI Power Transformers  
67MVA 132/13.8kV HYUNDAI Power Transformers

- Substation #8713 , 132/13.8kV Alhkarj-2 Project  
132kV HYOSUNG GIS  
13.8kV Alfancar SWGR

\*The National Electric Power Company (NEPCO) / Jordan  
, Projects Department of **Power Substations (HV &  
MV Switchgear)**, Constructions & Erections section,  
since 24<sup>th</sup> of June 2009 to 30<sup>th</sup> of August 2014 .

Substations projects executed :

-Madaba south substation 132/33kV ( ABB ).  
-Mwaqar Industrial substation 132/33kV ( CCC china )  
-New Kerak substation 132/33kV, ( ABB ).

**# Brief description of the work experience:**

- 1- GIS (Gas insulated Switchgear) installation.
- 2- Power & Auxiliary Transformers installation.
- 3- MV & LV SWGR panels & Busbars installation.
- 4- LCC, Control & Relay, SAS Panels installation.
- 5- Capacitors banks & Reactors installation.
- 6- Indoor, Outdoor AC & DC lighting systems, Smal power & power outlets installation.
- 7- Fire detection and alarm systems installation.
- 8- Earth Grid, Equipment earthing & lightning systems installation.
- 9- DC Chargers & Battery banks installation.
- 10- MV, LV, Control & Fiber Optics Cables trays & Cable ladders installation.
- 11- MV, LV, Control & Fiber Optics Cables laying & termination.
- 12- Good knowledge in the Mechanical HVAC & FM200 fire fighting systems & coordination with Mechanical Team for materials & installation.
- 13- Good knowledge in the civil works Excavations, foundations, Blocking works, water proofing works...etc, & coordination with Civil Team for any activity to avoid any conflict & delay during construction works.
- 14- Issuing RFIs for installation inspection & MIRs for materials inspection and getting approvals from consultants.

	<p>15- Compilation with the NCRs &amp; coordination with QA/QC Engineer for rectifications.</p> <p>16- Good Knowledge of Steel Structure works for Electrical Equipment.</p>
<p><b><u>Educational &amp; Academic Qualifications :</u></b></p>	<p>- <b>June, 2008</b> The University of Jordan / Faculty of Engineering Technology. B.Sc degree in <b>Electrical Engineering</b>.</p> <p>- <b>June, 2003</b> Prince Hamza Secondary School. General Secondary Certificate __ Scientific Stream with an average (89.9%)</p>
<p><b><u>Training Period :</u></b></p>	<p><b>ThyssenKrupp Elevator / Jordan Ltd. Co.</b> (July 17<sup>th</sup>, 2007 to Sep 16<sup>th</sup>, 2007)</p>
<p><b><u>Computer Skills &amp; Training Courses :</u></b></p>	<p><b>Applications</b></p> <ul style="list-style-type: none"> <li>- Microsoft Office (Word, Excel, powerpoint) .</li> <li>- Microsoft Project .</li> <li>- Control Schemes .</li> <li>- Electrical installations .</li> </ul>
<p><b><u>Languages :</u></b></p>	<ul style="list-style-type: none"> <li>- Arabic; Mother tongue.</li> <li>- English; Full working proficiency in both written and spoken.</li> </ul>
<p><b><u>Interests :</u></b></p>	<ul style="list-style-type: none"> <li>- Reading.</li> <li>- Sport</li> </ul>
<p><b><u>Referees :</u></b></p>	<ul style="list-style-type: none"> <li>- Eng. Salem Al- Zyood/ Senior Construction Manager (Emirates Nuclear Corporation). +971504095726</li> <li>- Eng. Ibrahim Malkawi/ Testing &amp; Commissioning Engineer (SSEM) +966582551102</li> <li>- Eng. Rajai Sawalha/ Design Engineer (NEPCO) +962799031749</li> </ul>