

## Autobiography

Personal data :	
Name:	AMR MOHAMED KHALIFA ELGHERIANY
Date of birth:	18\02\1980
Nationality:	Egyptian
Marital status:	Married
Military service:	Exempt
Address:	Egypt –Kafr El-shikh
Telephone no.:	Mobile:002 01095503825
E-mail address:	Amr.khalifa16@yahoo.com
• Qualifications	
Scientific	Bachelor of engineering
qualification:	Manoufiya University
	Electricity Department
	Graduation Year: 2006
Languages:	Arabic: Mother language
	English: Very good
Training	• Course in the specialized engineering drawings and
courses:	works of executive drawings and works of technical
	office and execution and receipt works on the site.
Computer skills:	<ul> <li>Perfect in using the program of AUTO CAD</li> </ul>
	<ul> <li>Office programs (Word- Excel- PowerPoint)</li> </ul>
	• Internet
	PC Maintenance (Software – Hardware)
Scientific	
experience:	❖ Company Name: R M C Raaft miller Consulting
	office, Egypt, from 25/12/2020 till now
	<ul> <li>Projects Names and Descriptions</li> </ul>
	■ Madinaty "B12"
	<ul> <li>Owner :Talaat Moustafa Group</li> </ul>
	P M : Dar Al-Handasah

- Contractor: Alexandria Construction Company
- Job Title: Senior Electrical Supervision Engineer
- Duties included: responsible for all the electrical works (technical, supervision and coordination) in these projects, works including Lighting system, power system, Fire alarm, Sound, Data, TV, intercom, Cables routing and Panel boards, Earthling system, MV Switch gear, Ring main unit (RMU), Load Estimation Transformer sizing ...etc), the tasks were:

1-Supervision on the electrical works on site; achieve required quality, schedule, budget and adherence to project drawing / documents, international standards and safety regulations.

- 2- Review and approve the shop drawing, as built drawing.
- 3- Review and approve work inspection requests, material submittals, RFIs and RFPs.
- 4- Review and approve the contractor progress payments, as well as concluding the contractor variations and claims.
- 5- Prepare weekly, monthly progress reports &follows up letter, site instructions, NCRs.
- 6- Attend the technical, progress and quality periodic meetings
- 7- Work closely with other discipline Engineers, Architects, Designers and project managers as a key team player within an integrated multi-disciplinary project delivery team.
- 8- Solve the technical issues related to the electrical construction activities.
- 9- Work closely with facilities management engineers and suppliers of electrical equipment to maintain the electrical recommendation to operate & maintenance of this equipment.
- ❖ Company Name: R M C Raaft miller Consulting office, Egypt, from 4/10/2019 to 15/12/2020
  - Projects Names and Descriptions
    - Marassi Village A

Owner: Emaar Misr

■ PM: Turner

Contractor: Redcon Construction Co & Hassan Allam Construction and C C C Consolidated contractors company

- Job Title: Senior Electrical Supervision Engineer
- Duties included: responsible for all the electrical works (technical, supervision and coordination) in these projects, works including Lighting system, power system, Fire alarm, Sound, Data, TV, intercom, Cables routing and Panel boards, Earthling system, MV Switch gear, Ring main unit (R M U), Load Estimation – Transformer sizing ...etc.), the tasks were:
- 1- Supervision on the electrical works on site; achieve required quality, schedule, budget and adherence to project drawing / documents, international standards and safety regulations.
- 2- Review and approve the shop drawing, as built drawing.
- 3- Review and approve work inspection requests, material submittals, RFIs and RFPs.
- 4- Review and approve the contractor progress payments, as well as concluding the contractor variations and claims.
- 5- Prepare weekly, monthly progress reports &follows up letter, site instructions, NCRs.
- 6- Attend the technical, progress and quality periodic meetings
- 7- Work closely with other discipline Engineers, Architects, Designers and project managers as a key team player within an integrated multidisciplinary project delivery team.
- 8- Solve the technical issues related to the electrical construction activities.
- 9- Work closely with facilities management engineers and suppliers of electrical equipment to maintain the electrical recommendation to operate & maintenance of this equipment
- engineering construction company and industrial development (ENDECO) in Riyadh in the period from 15\04\2015 to 30\6\2019 as an senior

electrical site engineer in the king Abdullah project for educational development for Riyadh development school

- Contractor of project ENDECO
- Owner of project T BC Tatweer building company
- Executed works in this period( lighting- power-data- telephone- fire alarm camera sound-earthling-lightning protection -cable routing and panel board and transformer and lighting poles)
- Consultant (Company of ELOTISHAN for engineering consulting)
- ❖ Work in the establishment of (SAIF ELGHROUP), an of establishment contracting in Saudi Arabia as an executing engineer for constructing projects in the site. The accreditation for work has been in the following companies and establishments:
- 1- Establishment of ADNA ELSHARK for contracting in the period from 25/10/2013 to 10/11/2014 as an executing electricity engineer in the sub-stations of Saudi Arabia company of electricity in the regions of ELAZIZIYA, ELTAAWON, AND ELNAZEEM in Riyadh
  - Contractor of project ADNA EL SHARK
  - Owner of project Saudi electricity company
  - Executed works in this period( lighting- powercable tray- fire alarm - earthling- -cable routing and panel board and transformer and switchgear)
  - Consultant (Company of (ABB) for engineering consulting)
- Establishment of Al-Khalifa as a secondary engineer for the company of (Vision- an agent for Bin laden) in the period from 20/10/2012 to 15/10/2013 as an executing electricity engineer in the university of Saud King for medical sciences for supervising on constructing the external

accessories of the university (Generators of spare service- freezing units- heating boilers) and faculty of pharmacy.

- Contractor of project bin laden company
- Owner of project ministry of education

Executed works in this period( lighting- power- cable tray - lightning- earthling- -cable routing and panel board and transformer and switchgear and generator)

 Consultant (Company of Dar Al- Handasah for engineering consulting)

3-Organization of (SAIF ELGHROUP) as a second contractor for the company of (Vision- an agent for Bin laden) in the period from 10/11/2008 to 15/09/2012 as an executing electricity engineer in

- the university of Saud King for medical sciences in Riyadh(housing area (suites no. 1,2,3,4) in period from 10/11/2008 to 25/12/2010
- Contractor of project bin laden company
- Owner of project ministry of education
- Executed works in this period( lighting- powercable tray-lightning protection- earthling- -cable routing and panel board and transformer)
- Consultant (Company of Dar Al- Handasah for engineering consulting)
- university of princess Nora in Riyadh Metro Station No. 2, (housing area (suite No. 14) period from 29/12/2010 to 15/9/2012
- Contractor of project bin laden company
- Owner of project ministry of education
- Executed works in this period( lighting- power-BMS- cable tray- lightning protection- earthling-cable routing and panel board and transformer)
- Consultant (Company of Dar Al- Handasah for engineering consulting)

Executed works	<ul> <li>EARTHING SYSTEM</li> </ul>
in this period:	• LIGHTNING PROTECTION SYSTEM (system for
	protecting from thunderbolts for the building)
	• LIGHTING SYSTEM (system for lightening the
	building)
	<ul> <li>POWER SYSTEM(system for supporting the building</li> </ul>
	with electricity)
	• CABLE ROUTING SYSTEM ( installing cables
	carriers- extending cables and connecting them with
	units and panels related to them)
	• Installing panels, generators, and transformers and
	connecting them to the cables.
	<ul> <li>Installing pipes and cables carrier and extending cables</li> </ul>
	and installing panel related to the system of <b>B</b> M S
	SYSTEM(Building Management System)
	• Installing pipes, cables carrier, extending cables,
	installing panel related to the system of FM200
	(system of breaking out the fire by the gas of F200)
	• All low current systems (sound, fire alarm, data,
	telephone , intercom ,camera, T.V)
	<ul> <li>Counting quantities for materials</li> </ul>
	Doing pricing
	Review drawings and recalculate loads
	❖ TOSHIBA company-Egypt from 1\10\2006 to
	20\09\2008 as a supervisor engineer of maintenance for
	production lines And maintenance of photographing
	machines
Driving license:	Egyptian Driving license
	Saudi Driving license

<u>:</u>

- Laying of control, LV & MV Cables
- Erecting of panel boards, switchgear, transformer and generators
- Cable trays and steel structure work
- LV & MV termination
- Earthing& Lightning system
- Lighting and Power systems
- All low current systems (Tele. System, Fire Alarm System, Data System, Sound System & T.V System)

## **Duties comprise**

- Maintain daily diaries of events associated with the work on site.
- Ensure implementation within agreed timescales.
- Study drawing, specification and contractual obligation, keeping abreast of all revisions.
- Plan/Schedule work priorities.
- Monitor the work being undertaken by junior Engineers and site supervisors, taking any necessary remedial action to ensure full compliance with contractor
- documents, specifications, method statements, policies and procedures.
- Ensure that work practices are compliant with policies and procedures.
- Record/Input into data collection systems, produce standard reports to ensure project delivery.
- Produce weekly programs, method statements, risk assessments, health & Safety files.
- Monitors, Reviews, comments and reporting on progress payments, quality control and safety.
- Prepare necessary drafts correspondence for final approval by the construction Manger/Resident engineer.
- Assistant the Construction Manger / Resident Engineer in preparing the Monthly Progress reports.
- Reviews and approves the As Built drawing.
- Assist in preparing the Final Acceptance and compliance Report.
- Reviews and present the contractors valuations payments.
- Witness and supervises commissioning and start- up activates.
- Studies and gives comments on the contractor's claims.

\_\_\_\_\_