

CURRICULUM VITAE

Name: Abdul Rehman
Mobile: 0545820219/0530748317
Email: __abdulrehmanengr384@gmail.com
abdulrehman.mbl34@gmail.com

Career Objective:

To work in an environment that provides a challenging and rewarding career ensuring high-level job satisfaction and ample opportunities.

Academic Credentials:

Degree: Bachelor's in Electrical and Electronics Engineering (Affiliated with Jawaharlal Nehru Technological and University, India)
Duration of course: 4 Years
Certificate Attested by MOFA KSA, UAE, and Qatar Indian Embassy.

Saudi Council of Engineer:

Membership Num: 123295
Certificate valid till July 06, 2026.

Specifics of Work Experience:

1. Modern Building Leaders Company (August 2023 to Present)
Sharma-Tabuk, KSA.
Projects:
 1. The Line Main Piling Project M46 Module: (Location Gayal – Tabuk)
 2. AL- Khuraybaah Slipway Boat Launch Project (Marine): (Location Sharma – Tabuk)
 3. Design & Build Neom Floating Breakwater Project (Marine): (Location Sharma-Tabuk)
 4. Design & Build Neom Bay Airport Temporary Jetty (Marine): (Location Sharma- Tabuk)

As: Electrical Engineer- (Neom Region Sharma)

Job & Duties Responsibilities:

- Oversee the design, installation, testing, and commissioning of electrical systems across active project sites.
- Coordinate with internal teams, consultants, and contractors to ensure compliance with project specifications and local regulations.
- Support on-site marine vessels operations for Flat Top Barges with crane and Tugboats, Speedboats, Multicat and Survey Boats for Electrical Support.
- Resolve the electrical issues with site team for Electrical Motors and Generators for supporting marine vessels.
- Arranging the supply of Diesel and provision to marine vessels as requested receive from project site.
- Sending the daily, weekly and monthly reports for Marine vessels maintenance to Senior Manager.

- Oversee the installation of underground cables for Generator Supply.
- Checking the onshore powers panel for standby Tugboats and Support Craft Marine Vessel.
- Oversee the stock for Electrical Items like Circuit Breaker, Contactor, wiring of all sizes and related accessories for all Single Phase and Three phase panel items.
- Interpret technical drawings and schematics, ensuring accuracy and feasibility during project implementation.
- Monitor site activities to ensure work quality, safety compliance, and progress within established timelines and budgets.
- Prepare technical documentation, including BOQs, RFIs, and project reports.
- Identify potential design or execution issues and recommend effective solutions.
- Ensure adherence to industry standards, codes, and best practices throughout the project lifecycle.
- Support procurement planning and managing vendor relationships related to electrical systems and equipment.
- Analyzing the RFI is related to Electrical system, evaluate site impacts, and updating the equipment list based on changes.
- Follow up with the site team Engineers and QC Engineers to ensure all required documents such as MIRS and WIRS are completed prior to start of testing and commissioning activities.
- Prepare and maintain records and checklists for site testing and commissioning work.
- Prepare and set up the installation of generators on project site and conduct weekly and monthly routine checkup for Electrical wiring, Megger test for resistance winding, Battery Voltage, Oil level, Filters, Coolant level and Temperature.
- Supporting the marine piling operation for construction of Jetty and day to day support with Tugboats during Barge On-loaded and Off-loaded operation.
- Ordering the Electrical Items as per project specification such as Solar LEDs, Marine SoS Pedestal Units and Navigational lights and demarcation buoys.

2. AL MAJAL ALARABI GROUP (September 2022 to August 2023)

Makkah, KSA.

Project: Planning Department for Operation and Maintenance of Holy Mosque Al Haram Makkah

As: Electrical Maintenance Engineer

Job & Duties Responsibilities:

- Conduct the routine checkup for Electrical Panels such as Single Phase, Three Phase, Distribution Panels, Main Distribution Panels and Sub Main Distribution Board.
- Checking the electrical panel components like Circuit Breaker, Miniature Circuit Breaker, Molded Case Circuit Breaker, Earth Leakage Circuit Breaker and Residual Current Circuit Breaker.
- Installation of the Electrical Contractors and overload switches with push buttons in the three-phase panel such as star delta connection and forward reverse direction connected motor.
- Installation and operating of the Air Circuit Breaker rated up to 800A to 1200A (In connected loads and discharge at no load)
- Installation and Maintenance of the Three Phase Induction motors, Checking for the Motor temperature windings, megger test for windings, stator and rotor part.
- Maintenance of the chiller plants located in Makkah Al-Shamiyah plant. Checking for Electrical panels, wiring, switches and motors.

- Performing the Megger test for the Transformer such as Phase to Earth, Phase to Neutral, Neutral to Earth and between all phases of conductors. This test helps prevent the short circuit to the system.
- Performing the Megger test for Generator Electrical winding insulation resistance rating in Mega Ohms.
- Understanding about the Single Line Diagram about the Incoming Supply and the key elements in the Single line diagram are Transformer Step down/ Step up, Main Circuit Breaker, Bus Bars, connected feeders (DBs, MCBs etc) and loads such as Air Handling Unit, Motor Control center.
- Prepare the weekly and monthly electrical records for maintenance and checking the spare parts available.
- Support to the procurement department to issue the purchase orders for requested items like Electrical, Mechanical, Plumbing, Civil.
- Daily cleaning and inspection of electrical tools.
- Prepare and maintain the weekly and monthly reports submitted to senior managers.
- Installation of the selected cable tray like perforated type, Solid bottom type, Wire mesh type.
- Awareness of the selection of cable size according to the load requirement and circuit breaker.
- Following the procedures for Underground Cable Installation such as excavation, cover in soil and filled with concrete or pvc casing pipes.
- Connections and termination cables from the Transformer and Generator, fixing lugs using crimping tool.
- Oversee preventive and corrective maintenance of equipment.
- Providing ongoing technical support to site engineers and construction teams.
- Attending site meetings and conducting technical inspections when necessary.
- Reviewing and responding to technical queries (RFIs) from the site.
- Cleaning of the electrical motors winding with CRC cleaning.

3. Promar Marine Company (December 2021 to April 2022)

Doha, State of Qatar

Project: Marina Lusail- Doha

Client United Development Company.

As: Electrical Officer in IHC Beaver 65

4. Marine Master Offshore Services (March 2020 to November 2020)

Doha, State of Qatar

Project: Dredging and Reclamation for Gewan Island _Artificial Island- Doha.

Client: United Development Company (UDC).

As: Electrical Officer in IHC Beaver 65

5. National Marine Dredging Company (December 2018 to August 2019)

Abu Dhabi, UAE

Project: Abu Dhabi Khalifa Port Extension

As: Electrical Engineer.

Jobs and Duties Responsibilities:

- Installing and mount electrical equipment, including subpanels, cable tray, circuit breakers, wiring, and junction boxes and cut/pull cables and cables termination.
- Working within precise limits or standards of accuracy.

- Working on assembly/disassembly, adjust and install electrical materials to meet tolerance and product operating requirements.
- Performing testing such as Functional and Continuity test.
- Inspect, maintain, and repair various electrical systems, including lighting, power distribution, circuit breakers, and electrical panels.
- Troubleshoot and resolve electrical faults in different areas of the facility.
- Conduct routine inspections and preventive maintenance of electrical equipment to prevent breakdowns.
- Ensure all electrical installations comply with safety regulations and company standards.
- Respond quickly to electrical emergencies, power outages, and urgent repair requests.
- Monitor and suggest improvements to reduce energy consumption.
- Maintain accurate records of electrical repairs, inspections, and maintenance activities.
- Collaborate with other maintenance team members to ensure overall facility functionality.
- Stay updated on local electrical codes and safety guidelines, implementing necessary changes.
- Participate in ongoing training and professional development to enhance skills and knowledge.
- Maintenance of the Cutter Motor installed in Dredger offshore vessel. Checking of the Carbon Brushes in the motor armature, checking Megger insulation resistance.
- Trouble shooting on hydraulic system like Pressure relief valves, checking supply of 24V functioning.
- Maintenance of the Ladder Winch Motor, Side Winches DC Motor.
- Inspection of Deck hydraulic system.
- Weekly and Monthly inspection of Engine room, Hydraulic room, deck lighting and Pump room.
- Checking the Navigational lights and supply of DC 24 Volts.

6. HUTA GROUP – Huta Hegerfeld and Huta Marine (June 2012 to November 2018)
Jeddah- KSA

Project: General Authority of Civil Aviation- GACA, King Abdul Aziz International Airport

Scope: Excavation and Backfilling for LV and MV

As an Electrical Engineer

Project: HRH Prince Megren Marina Project- Jeddah

As: Electrical Engineer

Job Duties and Responsibilities:

- Excavation for the Lines of Medium Voltage, Low Voltage, Low Current, Potable Water, Fire Fighting, Foul Water.
- To maintain update shop drawings for each line of Excavation.
- Responsible for approvals and submitting the project documents.
- Responsible for the Quality assurance of the work.
- Responsible for the Inspection of works from DAR Consultant.
- Monitoring the day-by-day schedule of the Project.
- Responsible for excavation, not damaging any existing underground utilities.
- Safety precautions are to be taken during excavation of existing utilities.
- Awareness of the rules in King Abdul Aziz International Airport.
- Following procedures for the Back filling as per DAR consultant.

- Responsible for the Site Monitoring to avoid any incident.
- Responsible for the Excavation lines to be handed over to SBG ABCD Concrete Division.
- Coordination with the surveyor at project site.
- Coordination for all the respective lines of Excavation.
- Coordination with all Manholes of Precast Medium Voltage, Low Voltage, Low Current, Potable Water, Fire Fighting, Foul Water.
- Responsible to make the daily reports for the manpower and equipment's on the site.
- Responsible for arranging the material like gravel, fine sand for backfilling and diesel to the machinery.
- Report on project management for any delay and critical items.
- Prepare the monthly technical Status Report and release to project management.
- Perform all professional work necessary for the project and their performance according to the highest standard and in the manner and method recognized by the profession.
- Organize and direct the site supervisor and inspectors controlling the works.

Project: Dredging and Reclamation works- Dammam
 King Abdul Aziz International Seaport Dammam
 Client: Zamil Shipyard (Seaport-Dammam)
 Samsung C & T Engineering (Qurayyah- Independent Power Plant)
 As: Electrical Engineer

Project: Huta Marine Plant Workshop- Jeddah
 Scope: Electrical Equipment's Maintenance and Repair
 As: Electrical Engineer.

Job Duties and Responsibilities:

- Installation of Electrical panels such as Single Phase and Three Phase Supply voltages.
- Conduct cable routing, termination, and testing (megger, IR tests)
- Supervise and monitor all electrical activities on-site, ensuring alignment with civil works.
- Coordinate with civil, structural, and mechanical teams to integrate electrical systems efficiently.
- Prepare and maintain documentation, reports, and site logs.
- Participate in inspections, testing, and handover processes with clients and consultants.
- Support procurement planning and managing vendor relationships related to electrical systems and equipment.
- Prepare technical documentation, including BOQs, RFIs, and project reports.
- Monitor site activities to ensure work quality, safety compliance, and progress within established timelines and budgets.
- Coordinate with internal teams, consultants, and contractors to ensure compliance with project specifications and local regulations.
- Installation and Maintenance of Diesel Generators such as checking Megger for windings, battery supply voltage, cleaning and varnishing of windings and fixing and dismantling a generator set.
- Installation of Induction Motors three phase supply star and delta connected loads.
- Maintenance of Electrical Panels such as single Phase, three phase supply and MDBs.
- Installation of circuit breakers according to cable sizing.

- Checking Electrical panels such as supply voltage, current, monitoring DBs for tripping circuit.

Special Abilities:

- A completion-oriented course on MEP construction that includes engineering procurement construction and EPC management.
- Lead Auditor and ISO 9001-2015 QMS for QA-QC Electrical

Computer Proficiency:

- MS- Office- Word, Excel.
- View AutoCAD Sheets.
- Windows 10.0 or later as the operating system.

Personal Details:

- Name: Abdul Rehman
- DOB: 18.10.1988
- Marital Status: Married
- Nationality: Indian
- Visa Status: Valid
- Iqama Num: 2535052233 (Transferable)
- Languages: English, Arabic and Urdu.
- No of Dep: 01

Declaration:

I hereby affirm that the information given is accurate to the best of my knowledge.

Abdul Rehman.

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, ANDHRA PRADESH, INDIA

21032001327

RF 351781

31032001323



430103201113

College Code: J0 (G F E C, BANDLAGUDAKHALSA)

Mr. Abdul Rehman

S/o Mr. Aziz Ur Rehman

having fulfilled the academic requirements and passed the examination

held during *May - 2011* in *Second Class*

has this day been admitted by the Executive Council to the Degree of

Bachelor of Technology

Electrical & Electronics Engineering

Given under the Seal of the University

H. T. No: 07J01A0214

Date: 05-11-2011

DIRECTOR OF EVALUATION

REGISTRAR

VICE - CHANCELLOR





Entered in Notarial Register on

Page No. 159 Serial No. 24

23 NOV 2011

ATTESTED

P. ANIL KUMAR
B.Sc., B.L.
ADVOCATE & NOTARY
1-7-10, Bakaram,
MUSHEERABAD, HYDERABAD

PLEASE DO NOT BEND THE CERTIFICATE
KEEP AWAY FROM DIRECT EXPOSURE TO HEAT

No. 100047
Date 24 APR 2012
राज्य सरकार के सचिव/अपर सचिव/उप सचिव / जनरल सचिव / सहायक सचिव / अनुमान अधिकारी के हस्ताक्षर सत्यापित किए जाते हैं।
The Signature of Secretary/Additional Secretary/Deputy Secretary/Under Secretary/Jr. Secretary/Section Officer of State Government Attested

Seen in Consulate
General of India

Jagmohan Singh
Assistant Consular Officer
Consulate General of India
Jeddah



SA0042041618

01 OCT 2018



70.0% and above	: FIRST CLASS WITH DISTINCTION
59.5% & above and below 70.0%	: FIRST CLASS
50.0% & above and below 59.5%	: SECOND CLASS
Below 50.0%	: PASS CLASS

القسم الثاني في قسم علوم طبخ
الختم والتوقيع دون مستريرتها على المحتوى

"AUTHENTICATED"
(N.V. RAMANA REDDY)
Special Secretary to Govt. (Protocol)
General Administration Dept.,
Chennai,
INDIA.
25-11-2011
15927.../MRI/2011



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رئيس القسم التفتيش

26/11

Embassy of India, Doha
सं. 69441 दिनांक 30/3/22



Sarup Singh
Sarup Singh
अताशे
Attaché

Embassy of India
Doha [Qatar]



صادق الملحق القافى السعودى في الهند على
صحة ختم وتوقيع وزارة الموارء البحرية الهندية
دون اى مسؤولية تتعلق بالمحتوى.
08 MAY 2012 التاريخ 0800

Seen in Consular Department,
Embassy of India, Doha
verified by

محمد بن عبد العزيز المذبحي

الإمارات العربية المتحدة
UNITED ARAB EMIRATES
Ministry of Foreign Affairs
and International Cooperation
وزارة الخارجية
والشؤون الدولية
Date: 16/10/2018 10:24 التاريخ
No: 18010157802 رقم
رسوم: روبية هندية 3000
نصادق على صحة ختم وتوقيع
وزارة الخارجية الهندية
دون تحمل اى مسؤولية تجاه المحتويات

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Controller of Examinations

For proof with embedded RFID Chip.
certificate, please logon to www.jntuh.ac.in

Membership no.:123295

عضوية رقم: 123295

In accordance with the Regulations of Saudi Council of Engineers by Royal Decree M/36 Date 26/9/1423H and the Engineering Professions Practice Regulation by Royal Decree M/36 Date 19/4/1438 H. SCE has approved:

استناداً إلى نظام الهيئة السعودية للمهندسين الصادر بالمرسوم الملكي رقم م/٣٦ وتاريخ ٢٦/٩/١٤٢٣هـ ونظام مزاوله المهن الهندسية الصادر بالمرسوم الملكي م/٣٦ وتاريخ ١٩/٤/١٤٣٨هـ ولائحته التنفيذية فقد قررت الهيئة اعتماد:

ABDUL REHMAN AZIZ

عبدالرحمان عزيز ار

Membership Category: Engineering Technologist

فئة العضوية: تقني هندسة

Specialization: Electrical Engineering

التخصص: الهندسة الكهربائية

Membership Start Date: 4/8/2013

تاريخ بداية العضوية: 4/8/2013

This Certification is valid until: 06 July 2026

هذه الشهادة صالحة إلى تاريخ: 21 محرم 1448



الأمين العام Secretary General

م. عبدالمحسن بن ضاوي المجنوني