





LACHAAL AHMED


Electrical Engineer

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Cité Ettahrir, Tunis, Tunisie 

13 February, 1985 

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PROFILE

QUALITY / PRODUCTION / STUDY

- Quality Manager
- Technical Manager
- Study Engineer
- Project leader

ELECTRICAL ENGINEER

ULT : Private University of Tunis

- ENGINEER in Electrical Engineering and Industrial Computing.

SENIOR TECHNICIAN

ISET : Higher Institute of Technological Studies of Nabeul

- Senior industrial maintenance technician.

BACCALAUREATE

Baccalaureate Technical Sciences

- Abu al Kacem Echebbi Ariana High School

SKILLS

Programation Langages : C, C++, Pascal, Maple.

SOLIDWORKS, AUTOCAD, Autodesk Inventor, AutoCAD Plant 3D

Microsoft Office (Word, Excel, PowerPoint...).

CERTIFICATS

Certificate of Participation : ALTIUM DESIGNER TRAINING (06/2016 – 08/2016)

Training certificate : Quality, Production, Softskills:

GIZ-AHK (Chambre Tuniso-Allmande)
(10/2012 - (06/2013)

IMS Group : Professional Training in AUTOCAD
(January 2016)

Languages

ENGLISH	● ● ● ● ○
FRENCH	● ● ● ○ ○
ITALIAN	● ○ ○ ○ ○
ARAB	● ● ● ● ●

INTERESTS

TRAVEL

Music

Pleasure fishing

Driver's license : CAT B/August 2005

PROFESSIONAL EXPERIENCES : STUDY PHASE :

MARCH 2019: SITE SRL

POSITION	TENDER	MISSION
Engineering Study	NATIONAL TENDER N°58/2020 : Construction of a de-ironing station in the city of Kasserine with a capacity of 50 l / s Flow : 4320m3/day Country: TUNISIA Customer: SONEDE	<ul style="list-style-type: none"> - Participation in the preparation of the technical offer - verification of technical and administrative compliance - Preparation of site plans, guides ... - Supplier consultation Preparation of the technical offer and financial
Engineering Study	Tender N°11/2020 : Treatment and disposal of sludge from the Sud tunis I treatment plant: Lot N°1: Supply, assembly, testing of a dehydration unit	<ul style="list-style-type: none"> - Study of the technical specifications - Supplier consultation - Preparation of the technical and financial offer
Engineering Study	Tender N° 18/DR8/D/2019 : AEP du village de pêche Labourda à Dakhla .Lot station de traitement Flow : 518m3/day Country : MOROCCO Customer : ONEE	<ul style="list-style-type: none"> - Participation in the preparation of the technical offer - verification of technical and administrative compliance - Preparation of site plans, guides ... - Supplier consultation - Preparation of the technical and financial offer
Engineering Study	Tender N°73DR7/CE/SP7/1/2019 "Re-equipping of KHENIFRA-AGUELMOUS adduction Pumping stations" SR1 (Q = 60 l/s ; HMT = 187 m) SR2 (Q = 60 l/s ; HMT = 187 m) SR3 (Q = 60 l/s ; HMT = 170 m) SR4 (Q = 12 l/s ; HMT = 180 m) Customer: ONEE Country : MOROCCO	<ul style="list-style-type: none"> - Study of the technical specifications - Supplier consultation - Preparation of the technical and financial offer
Engineering Study	Tender N°40/DAM/EE/2019 : DWS from the M'sied center in the province of TANTAN -Lot: Demineralization station	<ul style="list-style-type: none"> - Study of the technical specifications - Supplier consultation - Preparation of the technical and financial offer

	<p>Flow : 346 m³/day</p> <p>Customer : ONEE</p> <p>Country: MOROCCO</p>	
Engineering Study	<p>AO N°05 FOREMHYD : Completion of the works of the Sidi Aichi Wilaya Bejaia WWTP.</p> <p>LOT1: AERATION AND AGITATION EQUIPMENT LOT 2: CLARIFIER AND THICKNESS BRIDGES LOT 3: EQUIPMENT FOR SLUDGE DEHYDRATION</p> <p>Customer: FOREMHYD</p> <p>Country : ALGERIA</p>	<ul style="list-style-type: none"> - Study of the technical specifications - Supplier consultation - Preparation of the technical and financial offer
Engineering Study	<p>AO N°03/FOREMHYD/2019 : LOT 1 : Completion of works on the AKBOU WILAYA DE BEJAIA wastewater treatment plant</p> <p>LOT 2 : Realization of the WWTP of the city of Mohammadia Wilaya of Miscara,</p> <p>Study and supply of equipment for the purification stations of the cities of BEJAIA and MISCARA</p> <p>Country : ALGERIA</p>	<ul style="list-style-type: none"> - Study of the technical specifications - Supplier consultation - Preparation of the technical and financial offer
Engineering Study	<p>AO 02/2019 : Development of a municipal slaughterhouse and a wastewater treatment plant,</p> <p>Country : TUNISIA</p>	<ul style="list-style-type: none"> - Study of the technical specifications - Supplier consultation - Preparation of the technical and financial offer

PROFESSIONAL EXPERIENCES :
EXECUTION PHASE :
FEBRUARY 2016: PROTECNO SRL

POSITION	CONTRACT	TASKS
Engineering Study	<p>Marché N° 23-2018 : Lot 3.2 WWTP OF NAFTA</p> <p>FLOW : 2855 m³/day</p> <p>Country : TUNISIA</p>	<ul style="list-style-type: none"> - Establish guide plans - Establish assembly plans - Preparation of the execution file
Engineering Study	<p>Marché N° 170-2017 : Lot 3.1 WWTP OF KASSERINE</p> <p>FLOW : 9400 m³/day</p> <p>Country : TUNISIA</p>	<ul style="list-style-type: none"> - Preparation of guide plans - Establish assembly plans - Preparation of the execution file

Co-Project Manager	<p>Market N°21/2017: Rehabilitation of wastewater treatment plant equipment in the cities of Djerba, Zarzis, El Hamma, Sfax North and pumping stations in the southern department</p> <p>Flow : 4061 m3/day</p> <p>Country : TUNISIA</p>	<ul style="list-style-type: none"> - Preparation of guides - Establish assembly plans - Preparation of the execution file - Site monitoring - Establish attachments - Track orders
Co-Project Manager	<p>Market N°89/2016: Rehabilitation of electromechanical equipment in the treatment plants of Béja, Medjez El Bab, Jendouba, Tabarka and Siliana in the Nord department</p> <p>Flow STEP Beja : 14 000m3/day Flow STEP Jendouba : 8 000m3/day Flow STEP Medjez el Bab : 4 500m3/day Flow STEP Siliana : 4 084m3/day Flow STEP Tabarka : 5 500m3/day</p> <p>Country : TUNISIA</p>	<ul style="list-style-type: none"> - Preparation of guides - Establish assembly plans - Monitoring of civil engineering works and equipment assembly - Attend the client's meetings - Preparation of the execution file - Order tracking - Follow-up of customs clearance of equipment
Co-project Manager	<p>Market N°13/2016: Rehabilitation of the aeration equipment of the Sfax sud purification station</p> <p>Flow : 32000 m3/day</p> <p>Country: TUNISIA</p>	<ul style="list-style-type: none"> - Establish guide plans - Establish assembly plans - Site monitoring - Establish attachments - Track orders
Co-project Manager	<p>Market N°120/2014: Civil engineering works and supply, assembly and testing of electromechanical equipment of the MAHRES wastewater treatment plant, of the SR2 pumping station</p> <p>Flow : 2100 m3/day</p> <p>Country : TUNISIA</p>	<ul style="list-style-type: none"> - Establish guide plans - Establish assembly plans - Site monitoring - Establish attachments - Track orders

January 2014: KILOWATT INTERNATIONAL

POSTION	DEPARTMENT	TASKS
Quality Manager	<p>Manufacture of electrical harnesses and cords</p> <ul style="list-style-type: none"> - Boating - Robotics - Air conditioner - Paramedical - Industrial automation 	<ul style="list-style-type: none"> - Write the company's quality guide - Perform internal audits - Implement corrective actions - Wrote non-compliance reports - Realization of assembly boards and electrical TEST

August 2013: CALIF câblage et Filerie

POSITION	DEPARTMENT	TASKS
Quality Manager	Manufacture of electrical harnesses and cords - boats - light beams - motorization harnesses - instrumentation	- Analyze risks and opportunities - Carry out statistical monitoring - Wrote non-compliance reports - Stock control

September 2010: TRAVAUX MAGHREBINS :

Poste	DEPARTMENT	TASKS
Engineering study	Electrical public works - Public lighting - MV line connection - Transformer assembly - installation of prefabricated cells	- Make plans in AutoCAD software - Site monitoring - Manage a team of technicians - Study of consultation files

Internships :

- **2006 : CETIME Technical Center of Mechanical and Electrical Industries** : 1 month
Subject : CND : Infrared thermography.
- **2007 : Ciment of Bizert** : Periode : 3 months : Electrical and regulation department: Thème :
PFE : Centralization and remote control of the valve clearance.
- **2007 : CETIME Technical Center of Mechanical and Electrical Industries** : 3 months
Theme : Professional Training: Maintenance of Electronic & Automated systems.
- **2009 : ROAL living Energie** : 3 months : Quality department
Thème : Supervision, quality, production.
- **2010 : TRANSTU Metro of Tunis** : 3 months : Maintenance Department
- **2011 : Design office LARIBI services** : 3 months : Building electricity and public lighting.