

Ahmed Abobaker Ibrahim Ahmed

Mobile: +966543292636

Email: aaabobaker1979@gmail.com

Location: Riyadh, Saudi Arabia

LinkedIn: [https:// www.linkedin.com/in/ahmed-abobaker-a300961b1](https://www.linkedin.com/in/ahmed-abobaker-a300961b1)

PROFESSIONAL SUMMARY

Projects Manager Engineer with over 25 years of proven leadership in project management, facility management, strategic planning, performance evaluation, quality assurance, financial analysis, and ISO standards compliance. Skilled in delivering large-scale initiatives, fostering collaborative environments, and driving operational excellence.

Projects management And Worke experience with more than 500 million riyals over more than four years with many government agencies such as the Ministry of Interior, the Ministry of Transport, the Ministry of Housing and Saudi Railways.

Worke for Clints & Projects {The Royal Commission for the Development of Riyadh, the Development Authority of the Imam Abdulaziz Royal Reserve, the King Khalid Reserve Development Authority, the King Abdulaziz Reserve Development Authority, as well as Neom Authority, Red Sea Authority, Amala, Qidediya and Dariya.

Projects Like Raffles Hotel & Resorts, STC tower, Novotel Maka, Helton Zakhar Maka, Mawten Masar Maka, Eligible Airbase, Asseer Airbase , Wagh airport , Read Sea Stuff Village, Wesal villas compound ,El Zahabiea Hotel &resort, KAFED City, Teba Rose Hotel & Resort, Aire Defiance Olympic Villag , LRT Trainee , Sharm Elsheikh airport , EL Gona airport, Wadi Elniel Commercial Building , Al-Nsour Mall , Raffal Mall , Wataniya Factory Extension, Aluminum Factory, EW Central Tower Building.

Technical And Worke Experience {Expertise in Instillations and operations of electric station and substation management and Steam Turbin, Expertise in (Reviewing SLD - MV switchgear – MV/MV Transformers “22/11KV” – MV/MV Transformers“22/3.3 KV”- MV/LV “11/.42 KV” Transformers “ – MV VFD - LV MCC – LV Auxiliary Panels – UPS – DCP – Earthing System- Good knowledge in electrical power studies Good experience in MV Switchgear and protection relays - Good experience in LV MCC- Very Good knowledge in DCS (Honeywell) and ESD (HIMA), Supervision Of (22 KV) “2*3*1*630 mm2” MV Cable from Upstream Grid Substation (66 KV /22KV) to the Main Substation Which feed the Whole Complex and Supervision for all installations and commissioning activities, Supervision Of Installation of MV Switch gear (22KV) , LV Auxiliary systems (AC- DC) and SCADA system for the Main substation of the complex supervision Of Setting of protection relays for MV Switch gear (22KV) which feed the downstream Substations.

EDUCATION

- **PhD in Project Management** | Cairo University | Grade: Excellent
 - **Master's in Planning** | Planning Institute, Cairo | Grade: Excellent
 - **Engineering, Marketing & Management Diploma** | American University (AUC), Cairo
 - **Business Administration Diploma** | Diplomatic Training & Consulting Institute
 - **Bachelor of Electrical Engineering** | MTC College, Cairo | July 2001 | Grade: Good
-

PROFESSIONAL CERTIFICATIONS

- Certified Electrical Engineer from the Saudi Council for Engineers.
 - Certified Electrical Engineer from the Federation of Arab Engineers.
 - Certified Electrical Engineer from the Egyptian Engineering Syndicate.
 - Sustainable Development Practitioner Engineer by the Egyptian Engineering Syndicate.
 - Certified Project Management Professional (PMP) from the Project Management Institute (PMI).
 - Certified Governance and Digital Transformation Ambassador by Engineers for a Sustainable Egypt.
 - Online Electrical Primary Course
 - Automatic Control and Components Course, Engineering Tracks
 - Programmable Logic Control , Engineering Tracks
 - ISO 14001:2015 Certified
 - ISO 45001:2018 Certified
 - Neom and Red Sea Project Approved Project Manager
 - Project Management Professional (PMP)[®]
 - Certified Performance Management Professional (C-PM)
 - Certified Strategy and Business Planning Professional (C-SBP)
-

TRAINING & PROFESSIONAL DEVELOPMENT

- Risk Management Course | Arab Academy for Science & Technology
- FIDIC Contract Studies | Finance Authority Institute
- Management Skills Development | Leadership Institute
- Siemens, Germany: Management at Production Sites
- Samel-90, Bulgaria: Management at Production Sites
- GEW Tech, South Africa: Management at Production Sites
- Okur, Turkey: Management at Production Sites
- Vialba, F Ingivity, USA rance: Management at Production Sites
- Awareness of OSHOA rules for construction sites
- Awareness of Quality Management Systems: ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018

WORK EXPERIENCE

Al-Tajweed for Trading and Constructions, Saudi Arabia | Project Manager | 2019 – Present

Smart Roads Co & Asgatech Group, Saudi Arabia | Electrical & MEP Program Manager | 2018 – 2019

- Oversee project execution, ensuring alignment with strategic goals, budget constraints, and timelines.
- Coordinate with cross-functional teams to ensure project success and operational efficiency.
- Managed business development efforts, fostering client relationships and identifying growth opportunities in technology solutions.
- Development Housing Program | Contract Value: 500M SAR Consisted of eight projects over EGYPT, 165 Villas, managed directly a total of 50 Engineers (Site Managers, Architects, Civil Engineers, Electrical Engineers, Mechanical Engineers And Surveyors).

Tasks & Responsibilities:

- Setting and Monitoring KPIs, Developing matrices for project requirements.
- Using the Agifall methodology of project management (blending Agile & Waterfall)
- Scheduling the release of products and aligning all processes to achieve the release on schedule.
- Assisting in earned value management and providing accurate forecasts of the program performance.
- Managing all aspects of the program from initiation to completion, including development, planning and strategy implementations.
- Managing risk during all stages of the program development, providing insight on risks worth taking while advising against other risks.
- Achieve the production of higher quality products while minimizing costs.
- Led smart infrastructure projects, managing budgets, timelines, and technical specifications to ensure high-quality project delivery.
-

Al-Nasir for Intermediate Chemicals (NCIC), EGYPT | Electrical Project Manager | 2015 – 2018

- Directed chemical industry projects, ensuring compliance with industry standards and driving project milestones to completion.
- “Client” NCIC (El Nasr Company for Intermediate Chemicals), Phase 3 Phosphatic and Nitrogen Fertilizers Complex and Steam Turbin Instillations and operations.
- Responsible for reviewing electrical engineering documents with Contractors (WUHUAN - Ballestra) for Fertilizer complex Phase 3 at NCIC Sokhna site for Twelve Substations which includes (MV switchgear – MV/MV Transformers “22/11KV” – MV/MV Transformers
- “22/3.3 KV”- MV/LV “11/.42 KV” Transformers “– MV VFD - LV MCC – LV Auxiliary Panels – UPS – DCP Earthing System
- Responsible for Equipment Arrangement Inside Twelve Substations as mentioned above
- Responsible for receiving all grounding work at sites such as Grounding Grid and Reinforcement Earthing

EW Department – Armed Forces, EGYPT | Electrical Procurement & Contract Manager | 2011 – 2014

- Managed procurement and contract negotiations for large-scale military operations, ensuring timely and cost-effective resource allocation.

National Petroleum Company (NPCO) , EGYPT| Senior Electrical Site Engineer | 2008 – 2011

- Led oil and gas projects, driving performance and ensuring adherence to regulatory and safety standards.
- Worked as an Owner representative for a mixed-use building in Service Stations, Hospitality and Banking Sectors Project Details: (Underground Tanks for 15 Service Stations, Ground Floor, Mezzanine Floor and 2 repeated floors)
- Having all types of electrical systems such as (Façade Lighting, Decorative Lighting, Power outlets, Load calculations, Fire Alarm, CCTV, Data Center, Public address, Grounding & lightning, Cable Tray, Banking System, Access Control System...etc

Dar Consultant– Armed Forces , EGYPT| Consulting Engineer | 2006 – 2008.

- Provided technical expertise and supported business development strategies for engineering consultancy projects.
- Responsible for Reviewing SLD for the Projects and all electrical engineering documents with Contractor.
- Supervising and Reviewing lighting systems, power circuits, CCTVs systems, data & telephone systems, voice & sound systems, fire extinguishing systems, TV & satellite systems,
- A/C, electrical circuits, cables estimation and electrical panel boards designing.
- Some of the Designed Projects:
- Rafal Commercial Center (5 Buildings).
- EL Zahabia Touristic Hotel &Resort in Naser City (3 Buildings).
- Wadi Elniel Commercial Building (10 floors+ 3 Basements).
- Al-Nsour Mall.
- Teba Rose Hotel & Mall.
- Wataniya Factory Extension.
- Aluminum Factory.
- Ten prototypes of different Hotels.

EW Central Tower Building, EGYPT | Electrical Site Engineer | 2004 – 2006.

- Responsible for the supervision Of (22 KV) “2*3*1*500 mm²” MV Cable from Upstream Grid Substation (66 KV /22KV) to the Main Substation Which feed the Tower
- Responsible for Reviewing SLD for the Whole tower
- Responsible for the supervision Of Installation of MV Switch gear (22KV) , LV Auxiliary systems (AC-DC) and SCADA system for elevators and smart systems of the Main substation and substations of towers
- Responsible for the supervision Of Setting of protection relays for MV Switch gear (22KV) which feed the downstream Substations

- Responsible for the Supervision for all installations and commissioning activities for Five Substations for Phosphoric Acid plants and Four Substation for Utility which includes (MV switchgear – MV/MV Transformers “22/3.3 KV” – MV/LV “22/.4 KV” Transformers “- MV Soft Starter - LV MCC – LV Auxiliary Panels – UPS – DCP – Earthing System).
- Responsible for Equipment Arrangement Inside Nine Substations as mentioned above
- Responsible for receiving all grounding work at site as Grounding Grid and Reinforcement Earthing
- Spearheaded procurement activities, managing supplier relationships and ensuring efficient resource management.

Intelligence and Security Authority (EAF) | Electrical Site Engineer | 2001 – 2005

- Supervised construction site activities, ensuring compliance with safety regulations and technical specifications.
- Responsible for reviewing electrical engineering documents with Contractors (WUHUAN - Ballestra) at NCIC Sokhna site for Twelve Substations which includes (MV switchgear – MV/MV Transformers “22/11KV” – MV/MV Transformers
- “22/3.3 KV”- MV/LV “11/.42 KV” Transformers “ – MV VFD - LV MCC – LV Auxiliary Panels – UPS – DCP Earthing System
- Responsible for Equipment Arrangement Inside Twelve Substations as mentioned above
- Responsible for receiving all grounding work at site as Grounding Grid and Reinforcement Earthing

COURSES, PERSONAL DEVELOPMENT AND KNOWLEDGE AREAS

- Leading Engineering Organizations to Organizational Effectiveness and Excellence.
- Quality Management in Contracting Companies – ISO 9001.
- AUTODESK Innovis Solution for Asset Management.
- Contracts Management in Construction Projects.
- The Electrical Digital Twin.
- Achieving Sustainability in Data Centers.
- Revolution in Building Technology.
- Hospitality Solutions & Guest Room Management Systems (GRMS).
- Facility Management.
- Agile & Scrum Project Management.
- Saudi Building Code (SBC).
- Power Quality of the Future
- Insurance in Contracting Contracts.
- Procurement Management in Projects Management.
- Prepare and Form Financial and Technical offers and bids.
- Engineering Drawing Using ZWCAD Program.
- Inspections Applications in the Saudi Building Code.
- Building of the Future (BMS & LCS).
- KNX System Fundamentals& Home/Building Automation.
- Electrical Vehicle Chargers (EVC's).
- Fundamentals of BMS systems in Hospitality Sectors.
- Optimized Water Treatment RO System, Water Quality & Pump Control.

- BIM and its Dimensions.
- Pumping System Design, Selection and Solar Solutions.
- Free Green and Digital MV Innovation.
- Microgrids of the Future.
- Emergency Lighting & Central Battery Systems (CBS).
- LV Transfer Switches & Enclosed (Safety) Switches.
- Low Voltage Circuit Breakers According to IEC Standards.
- Pump Solutions for Smart Houses.
- Lightning Protection Systems & Earthing Systems.
- Fundamentals of HVAC systems in Hospitality Sectors.
- Solar Energy – The Future and the Present.
- Environmental Awareness.
- Lightning Protection Standards.
- Project Management in Small Scale Architecture.
- Creativity at Work.
- PMO Maturity Measurement Models.
- Solar Rooftop PV Projects.
- Lighting and Control for Energy Saving and Green Building Codes.
- LEED HVAC-R Categories.
- The Future of Renewable Energy.
- Leading the Projects Utilizing Psychological Theories.
- Technologies for Sustainable Smart Cities Development.

LANGUAGES

- Arabic (Native)
- English (Fluent)

Arab Republic of Egypt
Ministry of Defence
Military Technical College



جمهورية مصر العربية
وزارة الدفاع
الكلية الفنية العسكرية

CERTIFICATE

Military Technical College hereby confirms that

Eng. \ *Ahmed Abo Bakr Ibrahim Ahmed*

Born in *Minia* On *19 / 4 / 1979*

has been conferred upon the degree of
Bachelor of Science

in *Electrical* Engineering on *July, 2001*

with the grade of *"Good"* in the last year.



(M A Sayed)

Maj. Gen. Prof. Dr. Abdel Rahman Hanafy EL-Bardawiny
Commandant of the Military Technical College

Cairo in 15 / 5 / 2006



شهادة مؤقتة

يشهد معهد التخطيط القومي بأن

الطالب : أحمد أبو بكر ابراهيم أحمد

تاريخ الميلاد: 1979/04/19 الجنسية: مصري

قد حصل على درجة الماجستير المهني في

التخطيط للتنمية المستدامة

بتقدير عام: جيداً دور: مايو 2022

وقد حررت هذه الشهادة بناءً على طلبه لتقديمها إلى من يهمه الأمر

أ.د. أشرف العربي

رئيس معهد التخطيط القومي

أ.د. خالد عطية

نائب رئيس المعهد لشئون البحوث والدراسات العليا

أ. مرفت عليوة

مدير عام الدراسات العليا

تحريراً في: 2022/09/05

(صدر قرار رئيس المجلس الأعلى للجامعات رقم (317) بتاريخ 2019/10/20 بمعادلة درجة الماجستير المهني في التخطيط للتنمية المستدامة التي يمنحها معهد التخطيط القومي - ج.م.ع - بدرجة الماجستير المهني في الاقتصاد التي تمنحها الجامعات المصرية الخاضعة لقانون تنظيم الجامعات رقم (49) لسنة 1972 ولائحته التنفيذية من كلية الاقتصاد والعلوم السياسية)

المدير العام

المجلس الأعلى للجامعات

www.AUCA



مدير الإدارة

الموظف المختص

جمهورية مصر العربية - القاهرة - مدينة نصر - تقاطع ش صلاح سالم مع ش الطيران - ص ب: 11765

هاتف: 01067699995

فاكس: +20222621151

www.inp.edu.eg

pg.unit@inp.edu.eg

001358



جامعة القاهرة



The Faculty of Graduate Studies for Statistical Research – Cairo University

Certifies that Mr. **Ahmed Abobaker Ibrahem Ahmed**

Nationality: Egyptian

National ID: 27904192401737

Born in: Menea

Born on: 19/4/1979

Passed successfully the first year of the Professional Ph.D. in:

Project Management

In the Academic year: **2022/2023**

The List of Topics are as follows:

First Semester 2022/2023				
No	Subject	H	Code	Grade
1	Managing Organizational Behavior	3	PM301	Excellent
2	Strategic Human Resource	3	PM302	Excellent
3	Assessment of Development Projects	3	PM303	Excellent
Second Semester 2022/2023				
No	Subject	H	Code	Grade
1	Value Analysis for Engineering Project	3	PM304	Very Good
2	Management of Multiple Projects	3	PM305	Excellent
3	Directed Free Reading (Advanced Topics)	3	PM306	Excellent

Note: This acknowledgment does not mean that the candidate has been awarded a Professional Ph.D degree, which is only awarded after he/she submit a thesis and it is discussed and approved by the faculty Councils and the University.

Registrar

Asmaa

Vice Dean

Essam Amin

Prof.Dr. Essam Ali Amin

Dean

El Sayed Khater

Prof.Dr. El Sayed Khater

Date on: 13/3/2024

FCU80AA
AA62096



cu.edu.eg





THE AMERICAN UNIVERSITY IN CAIRO

ENGINEERING SERVICES

CERTIFIES THAT

ENG. AHMED ABU BAKER IBRAHEM

HAS SUCCESSFULLY COMPLETED

THE REQUIREMENTS OF

EMCI-006: MARKETING AND SALES FOR ENGINEERS

DURING THE PERIOD

FEBRUARY – MAY 2008

Nader Mohamed

COORDINATOR

Mohamed El-Fay

DIRECTOR



مركز إعداد القادة لإدارة الأعمال
Leadership & Management
Development Center



وزارة قطاع الأعمال العام

مركز إعداد القادة لإدارة الأعمال

شهادة

137/19200 - 116664

يشهد المركز بأن المهندس / أحمد أبو بكر إبراهيم أحمد

برنامج تنمية المهارات الإدارية والقيادية

قد حضر /

٢٠١٩ / ١١ / ٢٦

إبي

٢٠١٩ / ١١ / ٠٣

في الفترة من

تخريراً في ٢٦ / ١١ / ٢٠١٩

مستشار وزير قطاع الأعمال العام للتدريب

والمشرف على مركز إعداد القادة لإدارة الأعمال

محمد طه شفيق

مدير عام التدريب

إبراهيم مصطفى

Title of training: Theoretical and Technical Training on Bitumen Emulsions
Organism: VIALAB
Trainer: A. RICHARD / P. ROUAUD
Date of training: From may 18th to 20th, 2022 – VIALAB France

TRAINING CERTIFICATE

VIALAB, as training organism, certify that Mr. AHMED ABOBAKER IBRAHEM AHMED, was present to the whole theoretical and technical training on Bitumen Emulsion which took place at Vialab - France from May 18th to 20th, 2022.

He received a training on:

- Basics on bitumen emulsion,
- Production management with an Atomix plant,
- Maintenance of plant.

Vincent HESRY
CEO of VIALAB
May 20th, 2022


VIALAB
P.A. Le Pommeret Sud
5bis, rue des Tuileries
35310 Bréal-sous-Montfort - France

VIALAB
P.A. Le Pommeret Sud
5bis, rue des Tuileries
35310 Bréal sous Montfort – France
E-mail : contact@vialab.fr



الجمعية المصرية للجودة
THE EGYPTIAN SOCIETY FOR QUALITY

(ن / ج / ت / ٥١)

تسهادة

تشهد الجمعية المصرية للجودة بأن :

الرائد / أحمد أبو بكر إبراهيم أحمد

قد حضر الدورة التدريبية
كيفية إنشاء وتطبيق نظام الإدارة البيئية

ISO14001

خلال الفترة من ٩-١٢/١٠/٢٠١١



رئيس مجلس الإدارة

محمد شعراوي

م / حسن شعراوي محمد



أمين عام الجمعية

عز الدين الحمزاوي

لواء م / عز الدين الحمزاوي

نقابة المهندسين

المهندس : احمد ابوبكر ابراهيم احمد

الشعبة : كهرباء

النقابة الفرعية : المنيا

التخرج : ٢٠٠١ العضوية : ٨٣/٤٤٠٨٦٩٠/٢٠٠١/١

الكلية الفنية العسكرية

الدرجة العلمية:

بكالوريوس

الرقم القومي : ٢٧٩٠٤٦٩٢٤٠١٧٣٧

الأمين العام

م. محمود حامد عرفات

علم، نهضة عام ٢٠٢٦



نقابة
المهندسين

طارق النبراوي

م. طارق النبراوي

Participation Certificate

This is to certify that

Lt.Col./ Ahmed Abobaker Ibrahim Ahmed

Has successfully participated in the

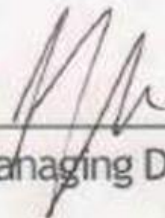
**V/UHF JAMMER STATION
FACTORY ACCEPTANCE TEST**

From 13 March 2017 to 24 March 2017

Place: GEW Technologies, Pretoria, South Africa



System Engineer



Managing Director



Participation Certificate

This is to certify that

Lt. Col. / Ahmed Abobaker Ibrahem Ahmed

Has successfully participated in the

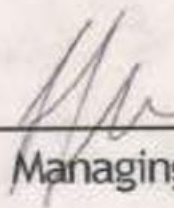
**SIGNAL ANALYSIS SYSTEM
FACTORY ACCEPTANCE TEST**

From 23 May 2016 to 01 June 2016

Place: GEW Technologies, Pretoria, South Africa



System Engineer



Managing Director





الإدارة العامة للتدريب



المركز القومي لدراسات السلامة والصحة
المهنية وتأمين بيئة العمل

شهادة

يشهد المركز القومي لدراسات السلامة والصحة المهنية وتأمين بيئة العمل :

بأن السيد / احمد ابو بكر ابراهيم احمد
(الشركة الوطنية للبتروول - وزارة الدفاع)

قد حضر برنامج / المخاطر الهندسية (كهربائية - ميكانيكية)

إلى ٢٠١٤ / ١٢ / ٤

٢٠١٤ / ١١ / ٣٠

المنعقد في الفترة من

القاهرة في : ٢٠١٤ / ١٢ / ٤

وتحت إشراف

وتحت إشراف

رئيس الإدارة المركزية للتدريب

مدير المركز

أ.ع.ع.ع.

مدير المركز

"كيميائية / امانى محمد الهامى"

"مهندس / احمد على احمد"

رقم : ١٠٩٨



وزارة النقل
الشركة المصرية للصيانة الذاتية
للطرق والمطارات
(ش.م.م)

٢٠٢٤/١٢/٢٢

شهادة خبرة

تشهد الشركة المصرية للصيانة الذاتية للطرق والمطارات

بأن السيد المهندس/ أحمد أبو بكر إبراهيم أحمد

قد عمل بالشركة خلال الفترة من ٢٠١٨/١/٢٢ وحتى ٢٠٢١/٣/٢٥

وذلك بوظيفة مدير مشروع إنشاء وتشغيل مجمع تصنيع مستلزمات الصيانة الحديثة
للطرق والمطارات (بالمعصرة)

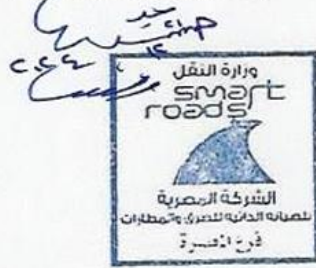
(مصنع المستحلبات البيتومينية - مصنع فلنكات القطار الكهربائي السريع- مصنع مواد ملئ الشروخ)

والمذكور كان حسن السير والسلوك والتميز في أداء العمل أثناء عمله بالشركة.

وقد أعطيت له هذه الشهادة بناءً على طلبه ودون أدنى مسؤولية على الشركة.

رئيس مجلس الإدارة والعضو المنتدب

مهندس / صبحي ربيع عبدالخالق



شركة النصر للكيماويات الوسيطة
الرائدة في صناعة الكيماويات والأسمدة



٢٠٢٤/١٢/١٨

شهادة خبرة

نشهد نحن شركة النصر للكيماويات الوسيطة
بأن السيد المهندس/ أحمد أبوبكر إبراهيم أحمد
قد عمل بالشركة خلال الفترة من ٢٠١٥/٢/١٥ وحتى ٢٠١٨/١/٢٠ بوظيفة مدير مشروع
إنشاء وتشغيل وحدات إنتاج الطاقة الكهربائية من التوربينات البخارية
(بمجمع كيماويات الفيوم).
والمذكور كان حسن السير والسلوك والتميز في أداء العمل أثناء عمله بالشركة.
وقد أعطيت له هذه الشهادة بناءً على طلبه ودون أدنى مسؤولية على الشركة.

رئيس مجلس الإدارة

د مهندس/ مختار عبداللطيف

17 M. A. G. 17
2024

