Mohamed Gamal Abdel Nasser Elhalawany

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Objective:

Seeking a challenging position where my extensive technical expertise, leadership abilities, and dispute-resolution skills can be leveraged to drive project success and mitigate potential conflicts through effective management.

Education:

- Classified by the Saudi Council of Engineers as a Professional Engineering Expert Degree, Arbitration Engineering ACRED No. 99332.
- Adjudicator in the International Court For Dispute Resolution in London, England.
- Fellow Equity College in Special Arbitration Unit in London, England.
- Bachelor's degree in Mechanical Engineering Arab Academy for Science, Technology and Maritime Transport July 2011.
- GPA: 3.58 "Excellent with Honor".
- Graduation project: turbo-expander design- ranked "The 1st" project and Awarded as the best B.Sc. project performance during the annual graduation seminar from the British Institute of Marine Engineers-Egypt Branch "IMAREST".
- Graduated from Al Faisalaya high school "Riyadh KSA ".

Work Experience:

- Mechanical Arbitration Engineering in Al-Sultan Consultant Riyadh Branch from Aug 2019 to Present.
 - Participating in engineering arbitration cases with more than 300 cases, issued by the General Courts and the Commercial Courts in all their branches in the Kingdom of Saudi Arabia, as well as direct arbitration cases, and cases affiliated with the Saudi Council of Engineers.
 - Classified by the Saudi Council of Engineers as a professional engineering expert with engineering arbitration in Dec-2022.

• Mechanical Projects Manager in Al-Sultan Est. Riyadh Branch from Jul 2016 to Present.

- Led the planning, design, and execution of MEP projects, ensuring compliance with international construction standards and regulations.
- Managed a team of engineers and technical professionals, providing mentorship and guidance to achieve project goals efficiently.
- Coordinated with cross-functional teams, including architects, contractors, and subcontractors, to achieve project goals within budget and schedule constraints.
- Implemented efficient project management processes, resulting in a reduction in project delivery times and increased client satisfaction.
- Conducted thorough risk assessments and developed mitigation strategies to address potential challenges during project execution.
- Managed procurement activities, including vendor selection, negotiation, and contract administration, to optimize project costs.
- Oversaw the commissioning and testing of MEP systems, ensuring they met quality and performance standards.
- Developed and maintained strong relationships with clients, stakeholders, and team members, fostering a collaborative and positive work environment.
- Projects List:
 - King Abdulla Hospital 5th Floor, Prince Nora University, Riyadh.
 - Massa Square Office's Building Opposite Nakheel Mall, Riyadh.
 - Khozama Compound for The Saudi Royal Guard, Riyadh.

• Senior Mechanical Engineer in Al-Sultan Est. Riyadh Branch from May 2012 to Jul 2016.

- Led the mechanical design and engineering efforts for MEP projects, ensuring compliance with applicable codes, standards, and specifications.
- Developed and reviewed design documentation, including drawings, specifications, and calculations, ensuring accuracy and adherence to project requirements.
- Collaborated with cross-functional teams to integrate mechanical systems with electrical and plumbing components, fostering a coordinated and cohesive project approach.
- Conducted performance assessments of HVAC, plumbing, and fire protection systems, optimizing efficiency and sustainability.
- Implemented value engineering initiatives to enhance project cost-effectiveness without compromising quality.
- Oversaw the installation, testing, and commissioning of mechanical systems, ensuring they met performance criteria and client expectations.
- Projects List:
 - AXA Insurance Building, Riyadh.
 - Mazar General Hospital, Riyadh.
 - Criminal Search Police Building, Riyadh.
 - ElTHAGHR Compound by AlBilad Bank, Riyadh.

• Mechanical Engineer (Fire Fighting) in NOVEC Company Alex Main Branch from Jan 2012 to May 2012.

- Supervision of Fire Fighting Items Installations at the site.
- Projects List:
 - Americana Building, the 5th Settlement, Cairo.

• MEP Design Engineer in SMG Company Cairo branch, 2011-2012.

- Design HVAC Drawings for Private Villas.
- Design a Fire Fighting system.
- Design Plumbing and Water Supply Systems.

Training courses attended:

- FIDIC Module 1 Practical Use of FIDIC Conditions of Contracts From FIDIC Academy in jun-2024.
- FIDIC Module 3 Understanding DABs From FIDIC Academy in July-2024.
- Professional "PMP" Project management From the Saudi Council of Engineers in Jan-2023.
- The Saudi Fire Protection Code SBC 801 From the Saudi Council of Engineers in Jan-2023.
- Writing Technical Reports In Engineering Disputes For Judicial Entities
 From Saudi Society of Civil Engineering in Jun-2020.
- VRF System for TRANE Company, Dubai 2016.
- Maintenance Engineer at "Ruhrpumpen-Germany" SUEZ branch 2010.
- Maintenance Engineer at Alex Petroleum company ELMAX branch 2009.
- Maintenance Engineer at BMW automotive Alex branch 2009.

Technical Skills:

- Very Good in Microsoft Office (Certificate 2011).
- OSHA GENERAL INDUSTRY SAFETY AND HEALTH.
- OSHA CONSTRUCTION SAFETY AND HEALTH.
- Primavera 6 (Project Management).
- AutoCAD.
- Revit.
- Photoshop.

Skills:

- Project Management
- MEP Design and Coordination
- Team Leadership and Collaboration
- Budgeting and Cost Control
- Procurement and Vendor Management
- Regulatory Compliance

- Risk Assessment and Mitigation
- Commissioning and Testing
- Communication and Presentation Skills

Language Skills:

• Arabic: Mother Tongue.

• English: Very Good in written, reading and spoken.

• Germany: Beginner (A1).

Personal Information:

Nationality: Egyptian.
Marital Status: Married.
Date of birth: 28/12/1987.

• Military Status: Final Exemption.

Documents will be furnished upon request