

Abdelmegeed Sallam



Personal details

- Abdelmegeed Sallam
- engabdosallam@gmail.com
- +201559905519
- Alexandria ,Egypt
- Male
- [linkedin.com/in/abdelmegeed-sallam-738141114](https://www.linkedin.com/in/abdelmegeed-sallam-738141114)

Skills

- Microsoft Office (PowerPoint, WORD, and EXCEL)
- AutoCAD
- Primavera P6
- Good communication and self learning
- learn new tasks quickly
- Responsibility
- Team leadership
- Project management

Languages

- Arabic
- English

Profile

Results-driven Electrical Engineer with 7-year background developing electrical solutions for MEP (Mechanical, Electrical, Plumbing) and Light current systems. Expertise in designing, testing, verifying, and developing components and systems, with strong skills in data analysis, process development, and quality control. Proven ability to lead technical teams, manage projects, and deliver efficient electrical designs. Excellent communication skills, with a track record of ensuring compliance and successful project execution within set deadlines.

Education

- Bachelor of Electrical Engineering** **Sep 2013 - May 2018**
Pharos University in Alexandria (PUA)
 - GPA 2.89 (74.87%), Pharos University is coordinated with The Royal Institute of Technology, Stockholm, Sweden (KTH).
 - Graduation project (Automation control by SCADA System) Grade EXCELLENT.
 - Graduation project targets study the field instruments and learn how to be programming a PLC and the components of PLC hardware.

Employment

- MEP Engineer** **Nov 2021 - Present**
Madkour Group, Cairo
 - Projects**
 - Cairo Regional Control Center (CRCC) Site Manager.
 - Badr Factory Project working act as MEP Site Manager.
 - 15 May Factory Project working as MEP Site Manager.
 - Haya Karima project working as MEP Engineer.
 - Responsibilities**
 - Secured municipal and agency documentation to assess local MEP requirements.
 - Coordinated resources to complete project tasks on schedule and within budget.
 - Partnered with project manager and superintendent to resolve conflicts between MEP systems with site logistics plan and maintain compliance with project schedule.
 - Wrote and edited project construction specifications to guide on-site teams.
 - Built templates and laid out reference points for workers based on blueprints and specifications.
 - Achieved work objectives by prioritizing jobs, organizing schedules, and coordinating assignments.
 - Installation and testing low voltage and light current system.
- Maintenance engineer** **Apr 2019 - Oct 2021**
Egyptian Navy Shipyard, Alexandria
 - Conducted root cause analysis to trace and identify system and equipment issues.
 - Inspected equipment to advise management on repair needs, expected maintenance costs and upcoming special projects.
 - Cleaned and organized work areas to minimize safety risks and avoid delays.
 - Verified proper installation of hardware and software components to reinstall or repair as needed.
 - Accessed and removed faulty parts by dismantling machines, equipment and devices.
 - Inspected, operated and tested AC, and DC Machines (Motors - Generator - Welding machines - Transformers)
- Light current Engineer** **Sep 2018 - Mar 2019**
EGYCOMM, Alexandria
 - Detected and prevented outages with proactive identification, troubleshooting and resolution of incidents.
 - Identified and implemented optimal technical solutions within network environment.
 - Installation and Testing light current system (Telephone - Access control - WIFI - Fire alarm - CCTV - Rack)

Courses

- Planning & cost controlling workshop** **Jul 2023**