

Nabil Atef Elsayy
Cairo – Egypt
Nationality: Egyptian

(electrical site engineer)
Email: nabilelsawy62@gmail.com
Mobile: 0201015594997

LinkedIn: <https://www.linkedin.com/in/nabil-elsawy-1163211a5/>

Objective:

Knowledgeable electrical site engineer with experience in directing and observing electrical engineering process at construction site, resolving issues and ensuring that work is completed according to specification. Balance product management and engineering tasks ranging from designing electrical plans to monitoring contracts. Also ensure that plans and work are completed according to local and national electrical codes. Additionally, conduct testing on electrical systems, including final inspections prior to job completion.

Education:

- **Electrical power& machines engineer Bachelor (Good).** **2022**
 - Shebin-Elkom, Faculty of engineering, Menoufia University.
- **Graduation project (Excellent).** **2022**
 - PLC Controlled assembly and warehousing system.

Work experience:

- **ProService (engineering company for projects services) – Nasr city, Cairo.**
Position: Electrical site engineer July 2024: Present

Projects:

- **EGYPT FOODS WAREHOUSE**
- **EGYPT FOODS FACTORY**
 - **Location:** El-Sadat city, Egypt
 - **Consultant:** EGECE

Scope of works:

- Responsible for Site Infrastructure Installation and testing for medium and low voltage equipment: Switchgear, RMU, Transformers, Bus bar, MDB and panel boards.
 - Responsible for site construction productivity at all electrical system: Cables (MV& LV& Control), Lighting, Power, Power HVAC, Data, Fire Alarm, CCTV, Earthing and BMS).
 - Installation of Cable Trays, Cable ladder, Conduits, Power and Control Cables.
 - Assisted in the preparation and execution of the project work plan and schedule, emphasizing electrical components.
 - Maintained accurate and up-to-date electrical documents for the project, including drawings, plans, submittals, purchase orders.
 - Coordination with foremen, engineers, other working teams and subcontractors.
 - Monitor progress, ensure quality construction standards and the use of proper construction techniques.
 - Managing all the necessary requirements, sequences to achieve all testing and commissioning for the equipment before Handing over.
 - Testing, commissioning and turning over all the electrical systems and equipment.
- **Amar Misr Engineering Consultants (House of Engineering Expertise) – Egypt.**
Position: Electrical site engineer Jan 2024: June 2024

Projects:

- **Pyramids mall new capital**
 - **Location:** New Administrative Capital, Egypt
 - **Consultant:** Amar Misr Consultants

Scope of works:

- Managing electric parts of construction projects.
- Inspect project site to monitor progress and ensure conformance to electrical design specification.
- Ensuring projects meet agreed specifications, budgets and timescales.
- Providing technical advice.

- **El-Madar engineering projects – Egypt.**

Position: Electrical site engineer Jan 2023: Jan 2024

Projects:

- **Central Bus Station project**
 - **Location:** New Administrative Capital, Egypt
 - **Consultant:** ECB (Engineering Consulting Bureau)

Scope of works:

- Overseeing construction work.

- Checking technical designs and drawings for accuracy and to ensure that they are followed correctly.
- Supervising contracted staff.
- Ensuring projects meet agreed specifications.

Training and Courses:

- **Revit course by (Eduneers) 2023**
 - Lighting design (wiring, powering and switching) .
 - Small power design (wiring and powering).
 - Special loads equipment feeding.
 - Raceways (cable trays and conduits) and cable routing.
 - Quantity surveying.
 - BOQ sheets.
 - Panel schedules.
 - Coordination between all disciplines.
- **Distribution course online by (Eng. Mohamed Emam) 2023**
 - Power distribution using AutoCAD
 - Light distribution using DIALux evo
 - Panel schedule and single line diagram
 - Voltage drop and short circuit calculations
 - Cable sizing and circuit breakers calculations
- **Occupational Health and Safety Course at The American University in Cairo. 2022**
- **Practical Classic Control Course at Engineering Technology. 2020**
- **Trainee at South Delta Electricity Distribution Company. 2020**
 - Ring main unit
 - Distribution transformers

Skills:

- Self-motivated and able to take large responsibilities.
- Ability to acquire new experience and adapt to changes.
- Strong communication and interpersonal skills.
- Ability to work under pressure,
- Dynamic and ambitious.

Personal details:

- Marital status: Married.
- Military services: Finished,
- Driver license: Yes (Egypt).
- Language: Arabic, English.

Software skills:

- Revit
- AutoCAD
- DIALux evo
- DIALux
- Microsoft Office
- Etap
- Navisworks

References:

Furnished upon request.

Thank you for your attention.