Mohamed Shaaban

MECHANICAL POWER ENGINEER

Sidi Salem, Kafr El-Sheikh, Egypt 201094517814

Objective

To obtain an entry-level position or intemship in the field of Mechanical Power Engineering where I can apply my academic knowledge, develop my practical skills, and contribute to real-world engineering projects in a professional environment.

Experience

West Delta Electricity Production Company — Trainee Engineer

Tanta, Egypt I Summer 2024

- Attended practical sessions on power generation systems and thermal stations.
- Observed maintenance procedures for turbines, boilers, and pumps.
- Gained hands-on understanding of safety systems and operational control rooms.
- Learned about large-scale electricity production and distribution processes.

Education

Kafr El-Sheikh University — Faculty of Engineering Bachelor of Engineering in Mechanical Power Engineering Expected Graduation: 2027

 Relevant Courses: Thermodynamics, Heat Transfer, Fluid Mechanics, Power Plants, HVAC Systems.

Skills & abilities

- AutoCAD
- Revit (MEP)
- SolidWorks
- Microsoft Office (Word, Excel, PowerPoint)
- ANSYS (Finite Element Analysis)
- HVAC Design