

Summary

Enthusiastic Electrical Engineer specializing in renewable energy systems, with hands-on experience in solar and wind power projects. Seeking a challenging role in renewable energy companies to contribute to sustainable energy solutions, project design, and implementation.

Skill Highlights

Experience

Renewable Energy Engineer – SolarTech Egypt

Cairo, 2020 – Present

- Designed and supervised solar PV systems for residential and industrial clients.
- Conducted site assessments and energy audits for solar project feasibility.
- Monitored and optimized system performance using advanced simulation software.
- Coordinated with multidisciplinary teams to ensure timely project delivery.

Electrical Engineer – Green Future Wind Projects

Suez, 2018 – 2020

- Assisted in installation and commissioning of wind turbine systems.
- Performed regular maintenance checks and troubleshooting of power distribution systems.
- Ensured compliance with environmental and safety standards in renewable projects.

Certifications

- Certified Solar PV Designer (Global Solar Council)
- Renewable Energy Professional Certificate
- OSHA Safety Certification