

About PEPL

We are India's Leading Energy Company, Clean and safe energy, the solar energy

Solar Energy – Today's resource for a brighter tomorrow!

Jr. Design Electrical Engineer

We are looking to hire a passionate Jr. Design Electrical Engineer to join our growing solar EPC.

About the Role

We are hiring an Electrical engineer to design and implement complex industrial, commercial and domestic electrical systems. To do well in this roll you should be the licensed professional engineer and have extensive experience as an electrical engineer.

What You'll Do

Basic Design and Drafting of Rooftop, Retail and Park Project.

- Site survey and data collection of the project site after BOM.
- Conduct engineering site audits to collect structural, electrical and related site information for use in the design of residential or commercial solar PV system.
- Analyze system size, plant layout shading analysis tool, sketch up, 3D Visualization.
- Develop design specifications and functional requirements for residential, Commercial or industrial solar energy system or components.

Quality Assurance of Complete Project and in Process Inspection.

- follow of the project Quality plan, Quality control Plan and project Quality procedures which guarantee compliance with contractual requirements and Pick Renew standards.
- Monitoring that proper quality standards are maintained at sites. Compliance to applicable manufacturing codes and implementation of field quality assurance plans.
- Feedback on Major problems, ensure corrective actions. Ensure proactive approach to prevent mistakes.
- Provides periodical analysis of project date (NCs-Non conformity, Complaints and lesson learnt). Monitors adequate close out of NCs- non conformity and events.
- Responsible for ensuring personnel comply with standards, environment, health, safety at site, regulation, specification documented procedure. Training for staff and subcontractor workmen.

- Perform material inspection at vendor perform before dispatch.
- Material Consumption of specify Project against design and BOM.

Nice to Haves

- Minimum Educational qualification BE Electronics & communication/ Diploma in electronics & Telecommunication.
- Renewable Energy (Solar/Wind) Experience will be preferable.
- Basic Knowledge of Software's AutoCAD, Sketch Up, PV System, MS Excel, Power point.
- Hard Working, Eager to learn, Responsible and Reliable.
- Excellent interpersonal skills.
- Good Communication Skills.

Location: Indore

Kindly share your resume on Shraddha.r@pickrenew.com