

## Role: Solar PV Project Manager

## **Responsibilities:**

- 1. **Project Planning**: Create detailed project plans outlining tasks, timelines, and resource allocation
- 2. **Equipment Procurement**: Source and procure solar panels, inverters, and other necessary equipment, ensuring they meet project specifications
- 3. Lead Project Teams: Manage and lead project teams, including engineers, construction workers, and subcontractors
- 4. **Stakeholder Communication**: Facilitate effective communication among all stakeholders to ensure project goals are met
- 5. **Risk Assessment**: Identify potential project risks and develop mitigation strategies
- 6. **Quality Assurance**: Ensure all work complies with quality standards and regulatory requirements
- 7. Budget Management: Monitor project budgets, track expenses, and implement cost-saving measures
- 8. **Financial Reporting**: Provide regular financial reports to stakeholders, highlighting any variances and corrective actions
- 9. **Client Liaison**: Act as the main point of contact for clients, ensuring their needs and expectations are met
- 10. **Progress Updates**: Provide regular updates on project status, including progress reports and any changes to the project plan

## **Qualifications:**

- Completed 2nd year of UG
- Pursuing 2nd year of UG and continuous education
- Completed 2nd year of diploma (after 12th)
- Pursuing 2nd year of 2-year diploma after 12th
- 12th pass with 1 year Vocational Education & training (by industrial training institute or university or concerned ministry)
- Completed 3 year diploma after 10th with 1 year relevant experience

- 12th Grade pass with 2 year relevant experience
- 10th Grade pass with 4 year relevant experience

## Skills:

- 1. Technical Knowledge on Solar Energy Systems: In-depth understanding of photovoltaic (PV) technologies, solar panels, inverters, and battery storage systems
- 2. **Planning and Scheduling:** Ability to develop detailed project plans, schedules, and timelines
- 3. **Budgeting and Cost Control:** Proficiency in financial forecasting, budget management, and cost-saving measures
- 4. Risk Management: Ability to identify potential risks and develop mitigation strategies
- 5. Problem-Solving: Strong analytical skills to address and resolve project issues promptly
- 6. **Permitting and Licensing:** Knowledge of local, state, and federal regulations related to solar installations
- 7. **Software Skills:** Proficiency in project management software (e.g., Microsoft Project, Trello) and other relevant tool