



Syncarpha Capital

About the Company

Syncarpha Capital is a New York based private equity firm with a “green” conscience, dedicated to developing, building and managing solar assets across the US. The organization helps shape the future of renewable energy for a better world by creating clean energy solar facilities for their clients, their people and their communities.

Due to rapid expansion, Syncarpha Capital is looking to hire people who are first and foremost passionate about their career and who strive to achieve the most positive outcomes for all. The personnel they are seeking love a challenge/problem solving, think outside the box, and thrive in an entrepreneurial environment.

By joining Syncarpha Capital, you will not only be working with a driven Senior Management team who are highly tenured, but who also believe in an inclusive culture where everyone succeeds. The team also consists of young, vibrant thinkers where everyone feels welcomed, valued and empowered to achieve their full potential. Very exciting times ahead for people looking for a “real” career challenge with great rewards both personally and for communities.

PV Designer

Mission

An exceptional and entrepreneurial individual experienced in solar photovoltaic (“PV”) design, optimization and production estimation/forecasting for the position of PV Designer. This person will report to the Vice President of Engineering and Construction, and will play a key role in supporting the design of commercial and industrial scale solar PV and energy storage systems.

Responsibilities:

- Prepare solar layouts using PV design software to support project development following Syncarpha standards and local applicable codes.
- Optimize solar layouts to cost effectively maximize production.
- Provide PV/Energy Storage System installation details, equipment counts (e.g. modules, combiners, inverters, XFMRs), attachment methods, and conduit/cable lengths.
- Produce PV system production estimates using PVSyst.
- Review design drawings and specifications from 3rd parties to ensure designs are code compliant and meet Syncarpha’s design standards.
- Assures that the design/drafting timelines are met and on schedule.
- Support the project team during planning, design, construction, installation and commissioning of solar PV and energy storage projects.
- Conduct site visits as required to validate project feasibility, obtain shading profile and occasional site visits during construction for workmanship, code compliance and best practices.



PV Designer

- Update internal reporting tools summarizing key project design information (e.g. project size and yield).
- Communicate with development, engineering, construction and asset management team members to resolve any issues.

Desired Skills and Experience Requirements:

- You are someone who works effectively in a fast-paced environment.
- You ask questions if there is something you do not entirely understand.
- You are decisive and work well under pressure, particularly when faced with unexpected challenges.
- You thrive in environments with tight deadlines and multiple tasks occurring at the same time.
- You have excellent communication skills and are able to write and communicate effectively among construction, technical and non-technical personnel, both internal and external to the company.
- You have a BS in engineering or another related discipline.
- You have 2-3+ years of experience in designing solar PV and energy storage systems.
- You are proficient in AutoCAD, PVSyst, solar design software (Aurora/Helioscope, Helios3D, PVCase), SmartSheet, Microsoft Project, Word, Excel and other Microsoft programs.

Nice to have:

- Experience in solar design of ground-mounted systems and/or tracker systems
- Energy storage system design experience

What we provide:

- Competitive market salary
- Flexible Paid-time-off policy
- Performance driven bonus pool
- Retirement savings plan matching program (401K)
- Medical, Dental, Vision benefits

Contact

Craig Colligan

Phone: 949-307-7980

Email: craig@cacrecurring.com