## Description

Pure Power is seeking an engineering student to design commercial and utility scale solar PV systems starting in June 2024.

## Responsibilities

- Design and engineer commercial PV solar systems between 100kW and 20MW in size.
- Integrating energy storage systems into the solar PV system.
- Develop construction documents using AutoCAD.
- Develop specifications, collect data, and complete utility interconnection applications and building permit applications.
- Travel to project sites from time to time to gather site-specific data, as required.
- Site specific production analysis of PV arrays using models such as PVsyst.
- While most of this work will be carried out in Pure Power's office location(s) some travel to sites will be expected.

## Requirements

## **Preferred Qualifications**

- BS in electrical engineering, mechanical engineering, or other related discipline.
- 1+ years' experience working with AutoCAD.
- Previous internship in traditional building design with an MEP firm.