Our company is hiring for a process technologist. To join our growing team, please review the list of responsibilities and qualifications.

Responsibilities for process technologist

- Represent Process Development in various multidisciplinary teams/projects to ensure all process considerations are met
- Ensure all new processes and process modifications meet OH&S requirements by leading and participating in HAZOP studies
- Primary role to serve as the Technical Product Expert of Specialty Gas and Specialty Materials in supporting China customers
- Own customer evaluations to ensure sharp execution so benefits of the results are aligned with customer buying motives, including initial product introduction, evaluation metric negotiation, successful evaluation completion, CoO modeling, and proliferation through identified customer tool base
- Ensure/ provide the right level of technical and application support during customer qualifications
- Participate in regular business review meetings with the SCEM leadership team and represent the region in both local and global opportunity reviews
- Work with other functional teams such as Account Managers, Supply Chain, Quality, and Product Marketing to support customers' requirements and operations
- Global communication of POR wins with SCEM team members, and case studies describing the POR position technically
- Work both within the control room on-plant
- Representative of Inno/Reno and industrial excellence at the plant

Qualifications for process technologist

- Bachelor's degree in Engineering or Science, or equivalent in a technical field
- Bachelor's degree in Engineering/Science or equivalent technical field required
- Experience as thin film or etch equipment/process engineer in a wafer fab environment or a semiconductor Process Tool Manufacturer
- The candidate must be pursuing a PhD degree in Electrical Engineering, Materials Science, Physics, Chemistry, Chemical Engineering
- 6 months working with device physics in deciphering parametric data