



## Senior Staff Engineer Furnace

### Job description

Process development, optimization and matching with transfer site for new technology transfer/development.

In your new role you will:

- Process development, optimization and matching with transfer site for new technology transfer/development.
- 1st of kind equipment start-up, process characterization and device matching.
- Initiate Innovation Idea for process/capacity/through improvement or cost reduction without affecting Quality.
- Collaborate with EU counterpart, Project Managers, Process Integration, Operation Engineer, Vendor & various parties to complete project ahead of given timeline.
- Perform risk assessment through FMEA methodology & documentation of change through define change management process flow.

### Profile

You are best equipped for this task if you have:

- Bachelor/Master/PhD degree in Chemical/Mechanical/Material Science or equivalent Engineering Fields.
- Minimum 3 years working experience in Thermal Oxidation/Diffusion, LPCVD or Rapid Thermal Anneal process.
- Hand on skill on setting up recipe on equipment & have knowledge on characterization method of different type of processes.
- Good knowledge in semiconductor fabrication & device physics will be of added advantage.
- Highly motivated and self-driven individual who is working objectively to achieve company target.
- A good team player and able to communicate effectively in cross functional teams and at all levels.

### Why Us

Part of your life. Part of tomorrow.

### At a glance

Location:

Job ID: **352439**

Start date: **as soon as possible**

Entry level: **5+ years**

Type: **Full time**

Contract: **Permanent**

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