



JOB OPENING FOR MEMS PROCESS TECHNOLOGIST

March 28, 2021

Norcada designs and manufactures semiconductor devices for specialized industrial and scientific applications. Our products include sample holders for microscopy, genomics devices and infra-red lasers for spectroscopy. Since its founding in 2002, Norcada has developed a broad customer base for its products that are made in Edmonton, Canada, with sales in more than 40 countries world wide.

Norcada is currently looking for candidates to fill a “MEMS Process Technologist” position within its MEMS business group. The candidate will be working in a semiconductor clean-room environment to carry out microfabrication and wafer processing work to support the company’s production and R&D activities.

Specifically, the candidate’s responsibilities will include:

- Chemical clean of semiconductor wafers
- Photolithography
- Plasma etching
- Wet chemical etching
- Thin film deposition (sputtering, e-beam evaporation, and CVD)
- Optical inspection, quality control and assurance (QC/QA)
- Other wafer processing related tasks

The ideal candidate should have first-hand clean-room microfabrication experience. Candidates should also have completed at least a two-year technical program in Nanotechnology, Chemistry, Chemical Engineering, Materials Sciences or equivalent fields. Experience in working within a multi-user facility would also be an asset.

The work schedule may entail evening and weekend shifts to accommodate our production needs. Candidates who wish to apply may submit their resumes by email: admin@norcada.com