

The Alberta Centre for Advanced MNT (Microsystems and Nanotechnology) Products (ACAMP)

ACAMP is the result of a collaborative effort between industry, government and academia, providing a path to commercialization for established firms and SME's small to medium start-up companies in the microsystems and nanotechnology (MNT) sector. ACAMP has been established as a not-for-profit company that provides support in three critical areas of commercialization:

- Marketing & Business Development
- Product Development
- Packaging and Assembly

Job ID: 10072701

Job Title: Process Technician

Location: Calgary

Duties:

- Run equipment to process products under the supervision of development engineers
- Carry out measurements using a variety of measurement tools to validate process results
- Carry out work to agreed plan, collect and analyse data, and document work as required
- Work with engineers to develop documentation of equipment operation and process procedures
- Maintain and clean and organised work area at all times
- Maintain cleanroom to class 1000 or better

Reporting:

Report to Calgary Engineering Manager

Experience:

- Minimum 2 year technology graduate
- Previous experience of working in a cleanroom
- Experience of working in semiconductor or assembly processes
- Use of inspection and test equipment to evaluate process results
- Running designed experiments, root cause analysis
- 2 years experience in industry
- Experience of screen printing, wire bonding, pick and place equipment, e-beam welding, photolithography advantageous

Capabilities:

- Flexible and adaptable
- Willing to learn new disciplines
- Well organised, able to initiate and finish tasks. Methodical and detailed
- Able to work for extended periods without close supervision
- Good teamworker
- Good communication skills written and oral

Forward resumes to [**resume@acamp.ca**](mailto:resume@acamp.ca).

Please include Job ID and Job Title in the subject line.