

MICROELECTRONICS ENGINEER

Location : 4535 boul. Hamel #240, Québec

OVERVIEW:

The Microelectronics Engineer will participate in all development steps of new products, including the elaboration of specifications, the elaboration of integrated circuit architectures, modelling, design, simulation, verification, electronics and software integration support.

SPECIFICALLY:

Developing application specific integrated circuit for mixed signal (ASIC)

- Specification elaboration
- Elaboration of Integrated circuit architecture
- Modelling, design, synthesis, placement and routing
- Simulation and verification
- Point of contact with various subcontractor
- Electronics and software integration support

WE ARE LOOKING FOR A CANDIDATE WITH THE FOLLOWING PROFILE:

REQUIREMENTS:

- Undergraduate diploma in Electrical engineering; having a master, an asset
- 5 years of experience performing similar tasks
- Experience in acquisition and data control
- Being a member of the Ordre des Ingénieurs du Québec, an asset
- pSpice, LTSpice, Labview and Matlab knowledge is an asset
- Ability to work in an English and French environment
- Ability to work in a test environment
- Ability in the analogue and mixed signal behaviour
- Ability to work under pressure and within short deadlines
- Autonomous and like teamwork

CONTACT

Please sent your letter of intention with your resume by e-mail to the attention of Mme Marie-Pier Fortier at rh@leddartech.com

Only selected candidates will be contacted.