

**nSilitation** (<http://www.nsilition.com>) is a fabless analog and mixed-signal integrated circuits design company headquartered in Belgium. nSilitation specializes in the design of very high performances and low power analog-to-digital and digital-to-analog data converters.

In order to sustain its continuous and rapid growth, nSilitation seeks for talented ASIC designers.

#### **Requested profile : Senior Analog IC design engineer**

- You hold a MS or a PhD degree in Electrical Engineering or equivalent;
- You own at least two years of Analog IC design experience. An experience with one or several A/D converter or complex op-amp architecture is a serious asset;
- You have an autonomous, precise and constructive way to solve complex technical problems;
- You are familiar with UNIX, you manipulate scripting and programming easily and you have an experience with configuring and using one or more ASIC design tools;
- You appreciate a dynamic working environment. You demonstrate good social skills and you like team spirit;
- You are fluent in English. The active knowledge of another language (French, Dutch, German,...) is an asset too;
- An experience with the design of ESD protections is an advantage
- A proven experience with publication/patent search and review is an asset.

#### **Job description**

You will be integrated to our analog integrated circuits and advanced data converters design team. You will be handling complex design tasks like complete pre-studies, high-level design, architecture studies, detailed design specifications, advanced circuit designs, layout follow-up, measurement specifications...

You will be designing on the most advanced CMOS and BCD silicon processes.

You will be supported by a team of highly experienced IC designers and involved into our IC design projects.

#### **Offer**

nSilitation is a fast growing start-up company offering a pleasant work environment and a wide range of high-tech design projects allowing you to develop your technical and organisational skills.

nSilitation offers an attractive wage accompanied by several extra compensations.

#### **Interested ?**

Please send your application letter and complete CV using one of the following media:

- By e-mail: [jobs@nsilition.com](mailto:jobs@nsilition.com)
- By Fax: +32-65-37.42.41
- By mail: nSilitation; Human resources; Boulevard Dolez, 31; B-7000 Mons; Belgium.

Your application will be handled with the needed care of discretion.