



## CAREER OPPORTUNITY

### Full custom IC design engineer

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**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 various high performances and low power data converters and other full custom semiconductor IPs and ICs. The company employs civil and industrial engineers (MSc in Engineering) from different countries, with a large range of competences and experiences.

In order to sustain its growth, nSilitation seeks for talented (m/f) **full custom IC designers**.

#### **Job description**

You will be integrated to our full custom integrated circuits and advanced data converters design team. You will be involved into the complete analog or mixed-signal IC development process: feasibility and pre-design study, detailed design specifications, advanced design and layout, measurements, qualification for production...

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

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

#### **Requested profile : full custom IC design engineer**

- You hold a MS degree in Electrical Engineering or equivalent;
- The design of Analog electronic circuits is your main interest. The knowledge of the design constraints specific to a full custom integrated circuit will be an asset;
- You have an autonomous, precise and constructive way to solve complex technical problems;
- You have a basic knowledge of the UNIX operating system. Your experience with a modern programming or scripting language will be an asset;
- 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,...) will be an asset;
- A first experience with one or several electronic design software tools is mandatory.

#### **Offer**

nSilitation is a 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 benefits.

#### **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 utmost discretion.