Ferfics is an exciting VC-backed semiconductor company, specializing in innovative semiconductor components for wireless front-end applications. We are located in the beautiful Cork region of Ireland.

To support our growth the company is currently seeking outstanding candidates for the following position:

**Vacancy: Principal RFIC Engineer**

Key Requirements are:

- A minimum of ten years’ experience in the design of IC’s for RF applications is required.
- Proven strength and capability in IC design and architecture specification is necessary.
- Strong Preference for skills in LNA design.
- A working knowledge of GSM, 3G, LTE and 802.11 protocols is desirable.
- Experience in rapid prototyping and development of new hardware architectures is desirable.
- Experience in working with and knowledge of CMOS processes is essential.
- An understanding of both device and circuit trade-offs is required.
- Demonstrated achievements in successful IC design with a strong understanding of design methodology and simulation are necessary.
- A collaborative attitude is essential to work with internal & external team members.
- Good written and verbal communication skills are necessary.

Ferfics is an ambitious company with bright growth prospects. For a confidential discussion and prompt response, please e-mail your CV to careers@ferfics.com