

Join a fast-moving health focused technology company creating simple, smart and personalized wearables designed to help individuals on their health journey optimize for good health today and to help prevent and manage chronic diseases in the future. We are developing a proprietary platform that uses RF technology, which we believe will enable the creation of low-cost and scalable sensors that are small enough to fit into a wearable and other small form factors.

We are a lead ASIC/SoC digital verification Engineer with a whole system view to work on innovative SoCs in highly advanced process nodes.

The ideal applicant will have an MSEE with 5+ years for ASIC verification experience.

#### Qualifications and Requirements:

- 3 plus years of experience as a verification Lead with successful Tape-outs
- Experience in architecting and developing testbenches and verification components like bus functional models and scoreboards/checkers.
- Wireless or wireline modem communications or DSP background.
- 3 plus years of industry experience in verifying complex designs both at the component and full-chip level.
- Experience with simulation acceleration tools.
- Experience in System Verilog based OVM / UVM, VMM or related object oriented and coverage driven ASIC verification methodology.
- Experience with formal verification.
- Experience with prototyping systems on FPGA platforms or emulators.
- Prior experience working for startups highly desirable
- Verification test planning, test bench architecture, assertions, problem solving and debug
- Constrained Random Verification experience with System Verilog using OVM or UVM - Coverage driven verification(code/functional/assertion coverage)
- Verilog or VHDL, C/C++, Tcl/Perl/shell-scripting
- RTL design experience and/or very strong OO programming experience.
- General knowledge in design process, digital design, design (hw/sw) verification tools and techniques, wireless and communications systems, computer architecture, etc.
- Knowledge of Scripting and automation skills: Unix/Linux shell programming, Perl, Java, Makefile, XML.

We're looking for people with strong multi-functional collaboration capability who are self-motivated and proactive.

You will be located in our European HQ in Cork, Ireland. Partial remote working can be accommodated.