

Think Silicon is one of the few companies worldwide that have the expertise to develop ultra-low power, high-performance graphic IP technology for mobile/embedded devices. Think Silicon is seeking for enthusiastic engineers to join our team and accelerate the development of the next generation heterogeneous multicore GPUs targeting the Wearable and IoT market.

IC Design Engineer

Job Description

Within the hardware design group, you will be requested to provide hardware solutions for complex IC blocks related to graphics algorithms. You will collaborate closely with the software engineers group to evaluate software/hardware trade-offs and with customers to reach successful completion of the product, including documentation and delivery.

Required Skills:

- Strong background in hardware description languages (Verilog or VHDL).
- Good knowledge of FPGA development.
- Proficiency in one or more scripting languages (e.g. Python, Tcl, Perl).
- Good understanding of CPU architectures.
- Ability to work pro-actively, creatively, and innovate.
- 2+ years hands on experience.

Preferred Skills:

- Experience in SystemVerilog.
- Experience in product life cycle with at least one successful chip tape-out.
- Proven skills and ability to analyse and debug RTL design issues.
- Knowledge of low power design methodologies.
- Mathematical background with experience in Graphics/Image Algorithms will be highly appreciated.
- Experience in writing hardware requirements, design specifications, and task effort estimation.
- Develop or initiate design changes or enhancements as necessary.

Think Silicon offers:

- Competitive salary
- Flexible work environment
- Space for your own creativity & ideas
- The opportunity to create world-class technology
- Exposure to international customer projects & standard bodies

Location:

The candidate will work in our offices in Patras or Athens, Greece.

Contact:

If you feel that you want to contribute to our company, you are welcomed to send your CV to careers@think-silicon.com (Reference number: **IC0x916**)

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