

Think Silicon

Think Silicon is a new startup company focusing on Semiconductor Intellectual Property design and related services. Think Silicon is seeking for enthusiastic engineers to work in the development of next generation Vector Graphics solutions targeting mobile Phones, PDAs and Navigation Devices.

Senior ASIC Design Engineer - Computer Graphics

Job Description

As a ASIC Design Engineering for Think Silicon you will be required to provide hardware solutions for complex Graphics Algorithms and collaborate closely with Software Engineers to evaluate software/hardware trade-offs. You will work with development platforms to create ASIC and FPGA versions of Think Silicon's technology, cooperating closely with various team members and customers to reach successful completion of the product, including documentation and delivery.

Required Skills:

- Verilog and/or VHDL
- Verification strategies for complex devices
- Synthesis, Static Timing Analysis
- Knowledge of low-power design methodologies
- Experience in product life cycle of SoC with at least one successful chip tape-out
- Pro-active and enthusiastic about technology

Preferred Skills:

- SystemVerilog
- Synopsys PrimePower (Primetime MX)
- Architectural knowledge of CPUs, GPUs and Graphics processors.
- Strong Mathematical abilities with experience in Graphics Algorithms
- Experience in OpenGL or OpenVG standards

Ability to work:

- Pro-active and enthusiastic about technology
- in intense startup company timetables

Package:

Think Silicon offers competitive salary and the opportunity to create world-class technology.

Contact:

If you feel that you want to contribute to our company, you are welcomed to send your CV or Resume to:

Think Silicon Ltd
Suite B12
Patras Science Park
Rion Achaia 26504
Greece
careers@think-silicon.com (Reference number: IC0x003)