

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.

## Embedded Linux/Android Software Engineer

### Job Description

As an embedded software engineer for Think Silicon, you will be requested to develop firmware and Linux/Android graphics drivers for the next generation heterogeneous GPUs. Optimizing the Linux/Android kernel will be also one of your responsibilities. You will be part of the low-level software group and cooperate closely with our IC and high-level software engineers.

### Required Skills:

- Excellence in low level programming
- Deep understanding of embedded system architectures
- Proficiency in one or more scripting languages (e.g. Python, Perl, bash scripting)
- Knowledge of Android system Architecture
- Background in low level kernel driver development
- Good understanding of CPU/GPU SW architecture and programming models
- Ability to work pro-actively, creatively, and innovate
- 2+ years' experience

### Preferred Skills:

- Deep understanding of 3D graphics pipeline
- Experience in OpenGL/GLSL/Vulkan or in other image/vision APIs or standards will be a big plus
- Experience in OpenCL
- Experience in Linux graphics drivers (X11, DirectFB, Qt) will be a big plus

### 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](mailto:careers@think-silicon.com) (Reference number: **SWAn0x916**)

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