



## Software Engineer

### Job Summary

Participate in the specification, design, implementation and validation of software applications and drivers that support our system on chip development.

### Location

Barcelona

### Primary duties and responsibilities

The successful candidate will be responsible of the design and development of software network and device drivers and command line or GUI applications. The development will be mostly done on Linux, although some applications will be exported to Windows.

### Qualifications and Experience

The following skills and experiences are required.

- Object-oriented programming experience
- Programming experience of device drivers and GUIs on linux
- Programming experience in python
- Work effectively across groups of diverse disciplines
- Ability to communicate effectively

The following skills are an asset:

- Experience in driver and GUI development in windows
- Experience in driver development in windows
- Knowledge of one or several scripting languages (bash, perl, python)
- Knowledge/experience in low level networking protocols
- Experience in real time embedded software

## Gigle Semiconductor

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