



## Julien Masson



27 August 1990



France



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## Education

2008-2014 Engineering School

2012-2013 MSc Robotics

2005-2008 A Level of Sciences

## Languages

French Native proficiency

English Full professional proficiency

German Elementary proficiency

## Skills

C

Bash

Git

C++

Lisp

Perl

Python

Latex

# Embedded Linux Engineer

### About me

Embedded linux isn't only my field of work, it's a hobby.

I enjoy to learn and practice in this domain.

With my last internships and my experience at Intel, I succeed in learning solid knowledges in embedded linux.

I am careful with my work environment to be autonomous and fast.

I work with many people, I know how to find solutions together, I'm open-minded and friendly personality.

My goal is to continue on this way and go deeply in what I learnt.

### Experience

August 2014 Embedded linux developer for new devices at Intel

I'm working on new Intel devices based on android platform.

Technical specialist of these subjects in the team:

- Power up/down process
- Provisioning and systems update
- Bootloader and manufacturing OS
- Flashing and boot process

I participated to two bring-up of 1 month each in Malaysia for manufacturing.

The goal was to resolve hardware/software issues when we assembly the device.

It was really good experience to work with hardware/software/mechanical team together.

Technical skills:

- low-level programming
- kernel and system programming
- compilation
- debugging and tracing
- automation scripts

March 2014 August 2014 End of studies Internship Open Wide

Development of 6LoWPAN system for home automation solutions

### University Projects

Small sections

### Activities

Gym, Running, Cycling

10 years of Basket-Ball

3 years official referee of Basket-Ball

2 years in robotics club

Summer/Saturdays jobs:

- Stock-controller (conforama) 2010 -2012
- Agent of production (ELIS) 2011
- Horticulturist (2007-2009)