Julien Masson

- 27 August 1990
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Education

Engineering Scool

ESEO

Sept 2008 – June 2014

MSc Robotics

Univeristy of Plymouth

Sept 2012 – Sept 2013

A Level of Sciences

Sacre Coeur

Sept 2005 – June 208

Languages

French	Native
English	Full professional
German	Elementary

Skills

C

Bash

Git

C++

Lisp

Perl

Python

Latex
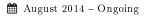
Embedded System Engineer
Looking for a job in Taiwan

EXPERIENCE

Linux Developer — Intel

- August 2014 – Ongoing
- Toulouse, France

Development of new Intel devices based on android platform.

- Technical specialist of these subjects in the team:
  - → Power up/down process
  - → Provisioning and systems update
  - → Flashing and boot process
- Developer/Maintainer of this software components:
  - → Bootloader and some Intel firmware
  - → Recovery OS, Provisioning OS, Manufacturing OS (Android linux)
- Support for manufacturing in Malaysia (2 bring-up of one month)

Project environment:	Software tools:	Technical skills:
✔ Confluence	✔ Emacs	✔ low-level programming
✔ Jira	✔ Lauterbach	✔ kernel and system programming
✔ Jenkins	✔ GDB	✔ compilation
✔ Gerrit	✔ Strace, Ftrace	✔ debugging and tracing
✔ TeamForge	✔ Valgrind	✔ automation scripts
✔ Android	✔ DebugFs	
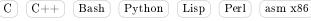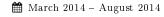
Programming languagues used:

C   C++   Bash   Python   Lisp   Perl   asm x86

End of studies Internship — OpenWide

- March 2014 – August 2014
- Toulouse, France

Development of 6LoWPAN system for home automation solutions.

Project environment:	Software tools:	Technical skills:
✔ Yocto	✔ Emacs	✔ Microcontroller programming
✔ Contiki OS	✔ Wireshark	✔ system programming
✔ Github	✔ GDB	✔ Cross-compilation

Programming languagues used:

C   C++   Bash   Lisp

MISCELLANEOUS

Activities:

- 😊 Gym, Running, Cycling
- 👤 Traveling (Europe/Asia)
- Basket-Ball:
  - → Guard player for 10 years
  - → Official referee for 3 years
- >_ Writing Windows Manager (Linux)
- Robotics club (2 years)

Personnality:

Friendly	●●●●●●○
Open-Minded	●●●●●○○
Hard-Worker	●●●●●●○
Autonomous	●●●●●○○
Curious	●●●●●●○
Creative	●●●●○○○