



Avenue Georges Pompidou  
Esterel 1  
83160 La Valette du Var  
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+33 6 09 52 16 18  
23 years old

## Languages

### English

Advanced level

TOEIC: 920 points

### Spanish

Baccalaureat level

### German

Beginner

## Engineering

Mechanics

Resistance of the materials

Digital methods

Algorithmic

Database

Thermal transfers

Automatic

Servo-system

Design of Systems

Analysis of mechanisms

Communication

Computer Vision

## Computer Skills

### Word Processing Programs

Word, Excel, Access, PowerPoint,

LaTeX

### CAD

CATIA V5, SolidWorks, ADAMS

### Programming

C/C++, Python, Matlab, LabView,

Maple, OpenCV, microcontrollers:

Arduino, AVR, PIC, ARM,

Assembleur ST

### Web Development

HTML5, CSS3, PHP, MySQL

### Image Editing

Photoshop, Lightroom, Illustrator,

Gimp, Inkscape

## Sports

Cycling

MTB

Running

Swimming

## Hobbies

Photography

Electronics

Gardening / Farming

General mechanics

First level diploma in aeronautics

## Travels

Malaysia, Singapore, Togo,

Netherlands, Germany, Czech

Republic, Austria, Switzerland

# Romain REIGNIER

## Student in Mechanical & Robotics Engineering

**About me** Je veux faire des tracteurs :p

## Education

**2013 - present, University of Toulon** - La Garde, Var

Master Degree on Command & Vision.

**2012 - present, Supmeca Engineering School** - La Garde, Var

An engineering course focusing in mechanics with Robotics and Mecatronics.

**2009 - 2012, CPGE Victor Hugo** - Caen, Normandy

Physics Sciences of Engineer (PSI).

Highly selective classes to prepare for the competitive exams to the Grandes Ecoles.

**2006 - 2009, Scientific Baccalaureat** - Valognes, Normandy

Secondary School diploma in Sciences, specialized in Physics.

## Experience

**September 2013 - January 2014, R&D CLAAS Tractor** - Vélizy, Yvelines

Assistant engineer internship.

Work with the HVAC expert on the project to improve the AC of the K07 cabin.

Analysis of data from simulations and tests.

**January 2013, DCNS** - Cherbourg, Normandy

Operator internship.

Work with numerical machine tools in the construction workshop of French nuclear submarines.

**From 2006 to 2012**

Various jobs. . .

## Projects & Associations

### CRIS

The robotic club of Supmeca: conception, building and programmation of robots for the national contest: Eurobot.

### Supwave

Responsible of the electronics in an autonomous sailboat.

**Aerocorp** Responsible of the internal electronics and actuators of a model aircraft.

### Supmeca Sans Frontières

Humanitarian association which has the aim of bringing water to a Togolese orphanage.

### Scouts et Guides de France

Boyscout for 8 years.

Humanitarian project in Togo in August 2013.