



Avenue Georges Pompidou
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France
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23 years old

Languages

English

Advanced level (TOEIC: 920 points)

Spanish

Baccalaureat level

German

Beginner

Engineering

Mechanics

Design of Systems

Resistance of the materials

Digital methods

Algorithmic

Automatics

Servo-systems

Computer Vision

Computer Skills

Office Automation Programs

Word, Excel, PowerPoint, Access, Project, \LaTeX

CAD

CATIA V5, SolidWorks, ADAMS

Programming

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

Maple, OpenCV

Embedded: Linux, ROS, Arduino,

AVR, PIC, ARM

Web Development

HTML5, CSS3, PHP, MySQL

Image Editing

Photoshop, Lightroom, Illustrator,

Gimp, Inkscape

Sports

Cycling & MTB

Running

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

Looking for an engineering instership from March 2015 to September 2015 in the agricultural machinery field.

Education

2013 - present, University of Toulon - La Garde, PACA

Master of Sciences in Physics and Engineering Sciences, specialisation in Vision and Command.

Image Processing, Vision, Detection, Pattern Recognition, Motion Planning.

2012 - present, Supmeca Engineering School - La Garde, PACA

A selective Mechanical Engineering school with Major in Robotics and Mechatronics Systems.

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: Deauville International Polo Club, Électricité de France (EDF), machining operations, farming. . .

Projects & Associations

CRIS

The robotic club of Supmeca: conception, building and programmation of robots for the national contest: Eurobot (3 entries).

Supwave

Responsible of the electronics in an autonomous sailboat.

Aerocorp Responsible of the internal electronics and actuators of a radio-controlled 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.

Chief on a summer camp in 2012 and Humanitarian project in Togo in August 2013.