

Romain Reignier romain.reignier@edu. supmeca.fr +33609521618 23 years old

Languages

English

Advanced level TOEIC: 920 points

Spanish

Baccalaureat level

German

Beginner

Engineering

Mechnanics

Resistance of the materials

Digital methods

Algorithmic

Database

Thermal transferts

Automatic

Servo-system

Design of Systems

Analysis of mechanisms

Communication

Computer Skills

Word Processing Programs

Word, Excel, Access, Power-

Point, LaTeX

CAD

CATIA V5, SolidWorks, ADAMS:

Programming

C/C++, Pyhton, Matlab, Lab-View, Maple, OpenCV microcontrollers: Arduino,

AVR, PIC, ARM

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 aero-

nautics

Travels

Malaysia, Singapore, Togo, Netherlands, Germany, Czech Republic, Austria, Switzerland

Romain Reignier

Student in Mechanical & Robotics Engineering

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.