# Grégoire Gentile

Mechanical engineering student

about

## education

8 rue de Hesse 75003 Paris France

2015–2016 Exchange year

KTH, Stockholm, Sweden

Mechanical Engineering - Specialization in Physics and Vehicle engineering

Fr: +33 7.83.07.11.57 Switz: +41 79.681.08.88 Swed: +46 70-481.12.72

7 Coursework
Hybrid and e

Hybrid and embedded control system, Design thinking, Electrical machines and drives, Heat transfer, Fluid mechanics, Noise and vibration control

gregoire.gentile@epfl.ch linkedin://gregoiregentile 2013-2016 **Bachelor** in Mechanical Engineering

EPFL, Lausanne, Switzerland

languages

French: mother tongue English: working skills Spanish: basic notions Coursework

Numerical analysis, Mechanics of continuous media, Mechanics of structures, Probabilities and statistics, Metals and alloys, Dynamical Systems, Mechanical systems, Thermodynamics and energetics, Fluid flow, Mechanical

construction, Programming, CAO (Solidworks, ANSYS)

2013 Baccalauréat S.

Saint-Joseph school, Reims, France

French secondary high-school degree - obtained with first class honours

Specialization in Physics Boarding School - Social team

## experience

2014-2015 Course assistant in Mathematics	EPFL, Lausanne, Switzerland
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Tutor for first year students in Analysis II

2014-2015 Coaching association Coaching EPFL, Lausanne, Switzerland

Member of the coaching association, organisation of events for the first year

students of the mechanical engineering section

2013 Saling Instructor diploma CESM, Corsica, France

Sailing instructor on small sailing modules.

2011-2013 Social volunteering Société Saint Vincent de Paul, Reims, France

Helping and talking to old people in retirement homes. Participating in the

Resto du Coeur actions.

06.2012 **Discovering Internship** L'Oréal, Paris, France

Marketing and development in Biotherm

### interests

#### Personnal

Sciences and new discoveries, nautic sports, running, cycling, gastronomy, guitar playing, drawing, Arduino programming

#### **Professional projections**

Master in Management of Technologies and Entrepreneurship

Master in Control and Mechatronics