## **Personal Details**

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## **Education**

# 2016-2017 Toulouse University Paul Sabatier (France)

Second year of Master in Sciences of Ocean, Atmosphere and Climate

#### Courses on

- Chemistry of the Atmosphere (+ Fieldtrip)
- Regional Oceanography (+ Fieldtrip)
- Climatic System, Carbon cycle, Life cycle of the elements, Greenhouse Gazes
- Pollutions and treatments
- Projects: Atmosphere simulation, Ocean, Physics, environment tracers
- SIG Teledetection/ Renewable energy/ Radioactivity in the environment
- Knowledge of the company, management, communication, project management
- Environmental law, sustainable development
- Standars/Risks/Control

## 2014-2016 Grenoble University Joseph Fourier (France)

First year of Master in Environmental Earth Sciences

#### Courses on

- Physics of the Atmosphere
- Fluid Mechanics
- Chemistry of soil and water
- Laboratory of chemistry of soil and water
- Numerical Analysis Applied to the Fluid Envelope
- Environmental Chemistry
- International Scientific Communication
- Hydrology and Fluvial Hydraulic
- Applied Electromagnetism
- Environmental Archives
- Climatic Archives
- Atmospheric pollution
- Atmospheric pollution laboratory
- Emission Internship and Environmental Filing
- Climate Past, Present and Future: Variability and Evolution

# 2013-2014 Pontifica Universidade Catolica – PUC (Rio de Janeiro/Brazil)

Internship for the third year of the Bachelor degree of Physic and Chemistry

**Courses on:** Structure of the matter, Quantic Mechanic, Modern Physic, Laboratory of Modern Physic Chemistry Organic, Laboratory of Inorganic Chemistry, Physic-Chemistry

# 2012-2013 Grenoble University Joseph Fourier (France)

Second year of Bachelor degree of Physics and Chemistry

**Courses on**: Mathematics for Physic, Thermodynamic, Electricity, Optical physics, introduction to modern Physic (relativity, Nuclear Physic, Quantic Physic, Astrophysics), Electromagnetism, Chemistry Organic and Inorganic, Physic-Chemistry of aqueous solutions, Laboratory of experimental chemistry

<u>2011-2012</u>: First year of Physics and Chemistry (Introduction to Earth Science, Physics general, Chemistry General, mathematics General, introduction to monitoring)

2011: High school graduation in France, specialization in mathematics

#### Skills

## Languages

• French: Fluent (mother tongue)

• Portuguese (Brazil): fluent

• English: Good working knowledge

• German: High School Level

## Computer Skills

• Microsoft Office (Excel, PowerPoint, Word, Outlook...) and Open Office, basis in Python, Scilab, Qgis

## **Activities**

- 2016 Education Assistant College Jean-Franco/ Saint-Etienne de Tinée
- 2015/2016 Mathematics and Physics Monitor (115 hours) University Joseph Fourier
- 2015 Internship/FieldTrip for the first year of the Master Degree : «K-Dune Survey», Baseline data on wildlife, human, and pet use of S.E. Kincaid/ Friends of the Anchorage Coastal Wildlife Refuge
  - 2014 Creation of the Social project "Favela Skate Clube": Teach and give skateboards to kids from Cantagalo's Favela (Rio de Janeiro): Facebook.com/FavelaSkateClube
- 2012/2013 Snowboard Teacher Ecole de Glisse des Universités de Grenoble
  - 2012/2015 Scientist Animator Sciences en folie
- 2009 /2016 Jobs Seller, Delivery man, Barman ...

## **Interests**:

Travel, Books, Philosophy, Music, Skateboard, Surf, Snowboard, Science, Environment