Charlotte Thill
Date of birth: 10th May 1994
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Student engineer in geo-resources, hydrology and sustainable development
Looking for a 4 month internship in Geology/Georesources starting May 22, 2017

Education

2015-2018 : **ENSEGID** (Ecole Nationale Supérieure en Environnement, Géosciences et Ingénierie du Développement Durable – Graduate Engineering School specializing in Geology, Georesources, Environmental Science and Sustainable Development, Bordeaux-France.
Subjects include: **Geotechnic, rocks mechanic, seismic, fluid dynamic, hydrogeology and ecology**.

2012-2015: Three years of **preparatory classes** (in mathematics, physics, biology and chemicals) for the « Grandes Ecoles », at Albert Schweitzer, Le Raincy, France. (preparation for competitive entrance exams to Engineering Schools- equivalent to degree level at university).

2012: Baccalaureat S (equivalent to high school diploma) majoring in Math, Physics and Sciences at Saint-Louis Sainte-Clotilde, Le Raincy, France.

Work Experience/ Fields

July 2016
One month

Gaz de Bordeaux in Bordeaux (France)

Internship in the geothermal department: geological soil studies, operating systems of geothermal heat pumps and chemicals applications on water.

- Viability studies of drilling operations
- Monthly reports (consumption, production, invoice)
- Construction sites' supervision

April 2016- Now
6hours/week

Complétude in Bordeaux (France)
Private tutoring in Mathematics, Physics and Chemistry to high school students.

Field Schools :

- **October 2015**: Geology and hydrogeology initiation in Aragon (Spain)
- **June 2016**: Sedimentary systems and Structural analysis of the fluviolacustrine basin system of Narbonne-Sigean, (France)

Skills

Languages:

- ✓ French: Native language
- ✓ English: Good working knowledge/Mark TOEIC exam: 825 points
- ✓ Spanish: Basic notions

Computer literacy:

- ✓ Microsoft Office (Word, Excel, PowerPoint…)
- ✓ Programming on Matlab, Scilab and Python
- ✓ GIS : ArcGis, QGis, ENVI
- ✓ Adobe illustrator, Paint

Hydrology:

- ✓ Aquifer tests
- ✓ Hydrological measures on the getting field of Thil-Garmande (France)
- ✓ Data compilation, writing of technical note

Géophysic:

- ✓ Seismic tomography
- ✓ Sounding of electric resistivity

Environmental Sciences:

- ✓ Ecosystem structure and functioning
- ✓ Contaminated soils and sites/Hydrobiology
- ✓ Environmental impact of human activities
- ✓ Ecological and Resource management

Interest

University associations Vice-secretary of my school Student Union Office
Active member of my school Sports Union Office

Sports Horse-riding for 16 years, basket-ball for 7years,

Trips Europe, North Africa, USA → Mission and tourist trips