FERRERO LUXEMBOURG IS HIRING A INTERNSHIP AGROINNOVATION FOR INTERNSHIP 6 MONTHS.

Date : 01/05/2018

Job reference : BU-JB-19.2-24555302

Type of contract : Internship
Localisation : Luxembourg 2632, LU
Contract duration : 6 months
Level of studies : Bachelor's Degree
Years of experience :

Company description :
Ferrero is anything but ordinary. A family company with a truly progressive and global outlook. Home to iconic brands Nutella®, Tic Tac®, Ferrero Rocher®, Raffaello®, Kinder Surprise® and Kinder Bueno®. As the love for our brands continues to grow, so too does our global reach. Today, the Ferrero Group is present in 55 countries, and its products are sold in more than 170 countries. Our continued growth in new markets presents exciting challenges for our people, alongside significant opportunities for career development and mobility.

Job description :
At Ferrero, you'll discover an employer that truly cares for the interests of its people: as such we are recognized as an employer of choice in 17 countries, Forbes RepTrak Worlds 26th Most Reputable Company, trendence 33rd Europe's Ideal 500 Employers and 54 Universums Worlds Most Attractive Employers. As we grow around the world, we are able to offer significant opportunities for career development and mobility.

Ferrero HQ in Luxembourg is currently looking for a talented student for a six-month internship. During this internship he/she will support our AgroInnovation Team and contribute to ongoing projects.

Main tasks

* Contributing to the development of projects for remote sensing applications to precision farming, such as:
  * remote sensing based surveillance of agricultural evapotranspiration and water use for improved on-farm irrigation management;
  * setting up of applications to visualize remote sensing-derived agricultural and vegetation indices;
  * exploration of the use of seasonal forecast data to derive synthetic agri-business indicators.
* Development of processing chains to automatically convert satellite data or remote sensing-derived data in general into information relevant to the agribusiness, implementing them into online platforms;
* Implementation and/or improvement of mathematical models for the agribusiness.

Required profile :
Profile

* Student or Graduate (Bachelor/Master) in Agronomy, Computer Science, Data Sciences, Remote Sensing, Engineering or related fields;
* Previous experience in the technical agronomical business is an asset;
* Relevant publications in the field of agronomy and remote sensing are desirable;
* General understanding of cropping systems and precision agriculture;
* Big interest or even experience in the following fields: Agronomy, Remote Sensing, Programming/Scripting, Meteorology, Modelling, Statistics or Geoinformatics;
* The candidate should be self-motivated, team oriented, and possess good communication and organizational skills;
* The ability to quickly adapt to change and to work in a fast-paced changing environment is a must;
* Experience with geospatial datasets is valuable.

IT Skills
* Good working knowledge of Geographic Information System (GIS) and Remote Sensing;
* Experience with image processing software, such as ERDAS, ENVI, ESA-SNAP;
* Good knowledge of statistical software environments, such as R and Python;
* Familiarity with scripting languages, like Marlab;
* Working knowledge to enable the manipulation and assessment of large datasets;
* PostgreSQL is a plus;

Languages

* Good working knowledge of English;
* Any additional language is a plus.

To apply: https://apply.multiposting.fr/jobs/6591/24555302