INTERNSHIP – DATA SCIENTIST

At least 06 months internship in Amret MFI, Phnom Penh, Cambodia

Amret is one of the largest microfinance institutions in Cambodia, and a subsidiary of the Advans group, an international microfinance group present in 9 emerging countries.

You are a post graduate student looking for an opportunity that will allow you to apply your technical knowledge on data analysis? You are interested in having this experience in a microfinance organization with a strong developmental and social impact, in South East Asia? Amret offers you an internship opportunity in its Business Analytics team!

Your missions:

Depending on the starting date, the duration of your assignment and your domain of expertise, your mission will focus on one or more of the following objectives:

- Participate in the implementation of the Current Segmentation Model through monthly data extraction, preparation and scoring, as well as generating monitoring reports for this model
- Support the team in building additional models that will further help to generate insights on the customers: either for marketing/sales purpose (with a focus on cross selling and digital channels) or for credit purpose (credit scoring to expedite loan approval)
- Develop monitoring tools and reports to help improve the overall quality of data in the institution

What will this opportunity bring to you?

- A chance to discover the microfinance sector, which plays an important role as a tool for social and economic development in emerging countries
- A rich experience in a large organization (Amret head counts 4,000 staff in Cambodia, 158 branches across the country, and nearly half a million clients), internationally recognized as one of the major successes in terms of profitable social business
- An integration in a team of Data Scientists from our Business Analytics Team, with close relationship with our IT Department and other business departments (Commercial, Business Operations, Sales)
- A welcoming country

Eligibility:

- At the final year of a master degree or a PhD in Data Science/Data Analytics/Statistics/Computer Science
- Strong interest for emerging countries and economic development
- English proficiency in both written and verbal communication
- Ability to apply statistical methods to analyze business data and to visualize data insights
- Ability to think creatively about research problems and invent original solutions to modeling challenges
- Proficiency with R or Python is required; excellent command of Excel
- Strong analytical skills, with a high level of attention to details

Application closing date: 31st December 2019

Program Start Date: flexible, not later than April 2020

How to Apply: send your CV and cover letter to:
https://advans.aragon-erh.com/new_rec_portal/apply/1466/FR

For more information, please visit:
Amret MFI : https://amret.com.kh/en/ or ADVANS : https://www.advansgroup.com/