



## 6 Month Software Developer Internship

**(PORSO0703)**

### **PLEASE READ CAREFULLY BEFORE CONTINUING.**

ESPA or European Student Placement Agency is a recruitment agency whose goal is to find high quality internships for European students and recent graduates in the UK. We work closely with our host companies to ensure the positions provide the candidates with a great experience, both professional and personal.

**REQUIREMENTS:** ESPA vacancies are open to all EU passport holders able to travel to the UK for an educational work placement, without the need for visa documents. You have to still be a student or have graduated in the last 12 months. Any student who is unsure of their visa situation should check with their university before applying.

**BENEFITS:** All ESPA's services are **free** for students and alumni. The benefits are:

- 1) Paid Accommodation.
- 2) Paid Utility Bills (electricity, gas, water and council tax) + Internet Access
- 3) Commuter travel to work (accommodation will be found within an acceptable commuting distance from the workplace, if that requires more than a sensible walk then a bus/train ticket will be provided).

This will be sourced and managed on your behalf by ESPA. **These benefits have an approximate value of 700€-1000€ per month (depending on location).**

There is no salary over and above the benefits offered, unless specifically stated.

**To know more, please visit:** [www.espauk.com](http://www.espauk.com)

## The Host Company

Family business started in Spain in 2003 with a property website, in 2009 the business moved to the UK and their website became leading portal for international buyers of Spanish Property with revenue of €1.5M. The chosen candidate will work with a small team of 20 software developers and customer support staff working in 5 different countries. Communication and actions happen quickly within the team, with everyone empowered and expected to take the lead. In the company own words "We expect to make mistakes, and we expect to put them right-as a team". The company is growing rapidly and this is an exciting phase of their history, in 2016 they will expand to serve other property markets –and maybe even disrupt them a little bit.

## Role

The company is looking for a computer science intern to help them with a pilot project involving machine learning (IBM Watson) and natural language generation (Arria NLG). Both of these projects are key to the company's growth – and the intern will take a lead role in this project. After getting familiar with the company's systems the intern is expected to work autonomously to specify the pilot projects and make them happen. The intern will work with PostgreSQL and MySQL databases, Ruby on Rails and Lavarel frameworks, PHP programming language, and be curious enough to figure stuff out autonomously rather than being told the answers. Depending on the interns performance a job may be offered. The interns commercial, people and technical skills will be raised.

## Duration

6 months

## Location

Bath. A world-heritage city in the South West of England which hosts two great universities. With a truly international feel it has wonderful cultural experiences and is just 1.5 hour train journey from London and a 15 minute train journey from the vibrant city of Bristol.

## Languages

English should be at least C1 (professional proficiency). French or Spanish would be an advantage.

## Start date

April 2016.

## Tasks

- Have a main role in a pilot project involving machine learning (IBM Watson) and natural language generation (Arria NLG)
- Get familiar with the company's systems
- Work actively with PostgreSQL and MySQL databases
- Work actively with PHP programming language
- Work Actively with Ruby on Rails and Laravel Frameworks

## Personal Skills

### Essential:

- Computer Science background
- Data awareness
- Knowledge of PHP programming language
- Knowledge of Ruby on Rails and Laravel Frameworks
- Knowledge of PostgreSQL and MySQL databases
- Autonomy/Curiosity

### Desirable:

- Knowledge of French or Spanish would be an advantage

## How to apply

**STEP 1)** Please, register with us at <http://www.espauk.com/students/register-with-us>

**STEP 2)** Please, send an email to [apply@espauk.com](mailto:apply@espauk.com) with the reference code **(PORSO0703)** attaching your CV as a pdf file. A cover letter is always helpful.

## Are you eligible?

ESPA vacancies are open to all EU passport holders able to travel to the UK for an educational work placement, without the need for visa documents.