



6 Month Data Scientist Internship (FLUDS0305)

PLEASE READ CAREFULLY BEFORE CONTINUING.

European Student Placement Agency, Ltd (ESPA UK) is a recruitment agency whose goal is to find high quality internships for European students 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 be a registered student and/or have Erasmus+ status to be eligible for our internships. Any student who is unsure of their situation should check with their university before applying. Non-EU students can also apply if they are studying in the EU and can get an Erasmus+ grant/status for the entire length of the internship.

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

The Host Company

This host company offer an innovative cloud-based software solution enabling various organisations and individuals to better master the art of learning and communication. This technology has been developed over the last decade with a strong success in the educational sector. To stay at the cutting edge of its sector, this host-company is keen to develop its products and find new ways to help users measure the impact of their communication on friends, colleagues, students and teachers.

Role

Within the data analysis department, you will maintain and develop the host-company expertise. The objective of using data to shape the offers to the market is an exciting prospect to realise how your learned expertise can benefit the end user. You will be looking for data patterns in order to improve the solution. This role will involve interacting with a wide range of project partners such as developers, linguists and senior managers.

Duration

6 months

Location

This internship is based in Birmingham. Birmingham's metropolitan area is the second most populous in the UK with a population of 3.8 million. This also makes Birmingham the 8th most populous metropolitan area in Europe. This company's office is centrally located in the historic Jewellery quarter.

Languages

English should be B2/C1

Start date

End of May/Beginning of June

Tasks

- Project based research: a range of topics have been identified such as Linguist pilot projects
- Data mining in support of customer, sales and marketing enquiries.
- Reporting & presentation of findings to team and management
- Support the continual development through data science

Personal Skills

Essential:

- Computer Science, Mathematics or Statistical Degree (or similar)
- Some experience in machine learning techniques and methods
- R, Python, PHP or similar
- Curious, self-sufficient and self-driven with an entrepreneurial spirit
- Keen to learn and adopt new skills
- Very good written and verbal English
- Attention to detail
- Ethical with sensitivity to customer personal data.

Desirable:

- Commercially aware, so that insight and focus of work is focused on delivering value.
- Knowledge of Computational Linguistics (NLP)
- Evidence of project work

How to apply

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

STEP 2) Please, log in to your account in <http://www.espauk.com/students/student-application/> and then click on the button **APPLY** next to the vacancy name.

If you have any problems applying for this vacancy please email us at: apply@espauk.com and in the subject please indicate the Name + the code of the vacancy you have issues to apply to.