



## 6 Month Data Scientist Internship

(ROLDA2601)

### **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](http://www.espauk.com)

## The Host Company

This host company is a software design, development and analytics company, with our major project aiming at revolutionizing the way information is creating, checking and presenting. This project has now acquired a worldwide fame.

## Role

The successful candidate will be part of the linguistic pattern recognition team organized around a project leader and mentors. A great attention will be taken on the research and development of new information delivery solutions

## Duration

6 months

## Location

Fullham – West London

# Languages

Good spoken and written English levels (B2 onwards).

# Start date

Flexible

# Tasks

- Developing linguistic pattern recognition platform
- Realizing big data analytics with a focus on Natural Language Processing (NLP)
- Designing/implementing semantic web solutions
- Developing/designing Ontology mapping solutions
- Contributing to other analytics projects
- Be part of the Mentorship program with a team member work in a pair with you

# Personal Skills

## Essential:

- Organised and pro-active, with strong attention to detail.
- A natural team player, who enjoys working with colleagues.
- NLP experience, either academic or commercial.
- Strong programming skills in at least one major language (e.g. Java/C++/Python)
- Experience of ontologies/knowledge databases is desirable.
- Knowledge of database technologies. SQL and NOSQL.
- Flexible and adaptable, with a "can do" approach and solid problem-solving skills.
- Someone who thrives in a dynamic environment and will contribute to ongoing organisational improvements.

## Desirable:

- MS/PhD in a quantitative discipline focused on NLP/NLU/Ontologies is a strong asset.

# 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 **ROLDA2601** attaching your CV as a pdf file. A cover letter is always helpful.