



6 Month Software Developer Internship (FROSDo811)

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 must 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 company specialises in the commercialisation of university intellectual property, has a portfolio of companies in which it provides advisory and business development services in return for a stake in universities' spin-outs. For this project, this organisation's role is to support the licensing and commercialisation of a technology, which potentially has a wide range of commercial applications in industry, including the food and pharmaceutical sectors.

Role

You will be involved in the fascinating process of making a breakthrough invention to commercial innovation. You will be in touch with the inventor of disruptive technology, to work on software development in the field of **Cellular Dynamic Simulations**, with a view to producing prototypes ready to be presented to potential pharmaceutical customers. The opportunity will be given to a successful candidate to attend meetings to present and gathering feedbacks.

Duration

6 months

Location

Cambridge, is known worldwide as a Centre of Excellence. Cambridge is considered, along with Oxford, to be at the hearth of European innovation. It is also a student city with a lot of to see and do.

Languages

English should be C1/C2

Start date

January 2017

Tasks

- Prototyping the university spinout's innovation
- Liaising directly with the software inventor
- Coding and testing of software
- Making prototype presentations to big industry players

Personal Skills

Essential:

- Degree in Mathematics/Computer Science/Biomedical Engineering or similar.
- A strong understanding of mathematics
- Knowledge of software testing
- Experience of C++ (Python also desirable)
- Knowledge of software architecture
- Individual should be proactive, dynamic, able to work using own initiative and an effective communicator
- Team player

Desirable:

- An interest in the Pharmaceutical sector

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 with the reference code **FROSDo811** attaching your CV as a pdf file. A cover letter is always helpful.