



ESPA

Software Developer_ Machine Learning Internship

(AMPSD0210)

Apply here

Start date

Flexible

Duration

6 months

Languages

Good spoken and written English levels are required (B2 onwards)

Location

Cardiff, Wales

Cardiff is the Capital city of Wales. It is a highly desirable and modern city to work and live, offering a bustling and exciting lifestyle of shopping, sport, high-tec industry and social experiences coupled with unrivalled countryside and a famously warm welcome.

Are you eligible?

Are you a registered student?

Or

Are you eligible to participate in the Erasmus+ programme?

Benefits

See website for details of all ESPA benefits. For all internships over 6 months, additional benefits will be paid. Details available at interview.

Role

This is an amazing opportunity for an enthusiastic Software Developer to enhance their CV and career prospects, and gain invaluable practical experience within this innovative organisation. Mentored within the SCRUM team, you will assist in developing a new, ground-breaking Intelligence tool that reads and interprets unstructured Big Data to uncover key people, geographies, companies, trends, trajectories, patterns and behaviours directly from the internet. This is a great opportunity to work alongside, and learn from top developers while contributing to one of the most exciting intelligence platforms to be launched in recent times.

Tasks

- Contribute to the development of the data acquisition pipeline with accuracy and to specified deadlines
- Assist in the integration and optimisation of new machine learning algorithms
- Produce reliable, tested and secure code on a scalable cloud platform

Personal Skills

- Experience/ knowledge of C#, .NET Core, Python, Git, AWS
- The ability to work on your own initiative and manage your own workload
- Enthusiasm and a flair for problem-solving and troubleshooting
- Strong organisational skills and attention to detail
- Strong interpersonal skills with the ability to develop close working relationships with colleagues and clients

The Host Company

This host company has developed the world's most advanced machine learning-based software platform capable of intelligently harvesting open source data from the internet and then curating, analysing, and visualising vast document corpora. The platform has been positioned to be a game-changer in the sphere of business intelligence and professional services, informing organisations of global market trends, technology advances and emerging business disrupters to maintain their competitive advantage. It is a deep-learning powered bridge between data scientists and business intelligence teams.