



Apply here

Start date

August 2019

Duration

6 months

Languages

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

Location

Bath, England

The setting is a UNESCO world heritage site in the South West of England. It is one of only two European cities with this status (the other being Venice). The world-famous Roman Baths and other attractions bring 4.5 Million visitors per year and a very international feel. The city also hosts two great universities. It has wonderful cultural experiences & festivals throughout the year. ESPA has a large intern community in Bath, so the opportunity to socialise and forge lifelong friendships.

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 a fantastic opportunity for a talented individual interested in machine learning and programming to gain hands on experience with this innovative company who works with broadcast/IPTV media companies, offering personalisation and data science consultancy services. Mentored throughout, you will assist the team solve a wide range of businesses challenges for their prestigious clients. Encouraged to give input from day one, you will also have the chance to learn new approaches and software engineering approaches making this a truly career enhancing experience.

Tasks

- Evaluate and develop Machine Learning (ML) algorithms in Python
- Work within in an Agile development team, brainstorming ideas and delivering solutions that solve business challenges
- Make improvements to client-facing analytics dashboard
- Suggest improvements to recommendation engines

Desired Skills

- Studying towards a Data Science or Computer Science degree or other relevant subject
- A keen interest in software development
- Enjoy working with data large datasets to find new business insights
- Programming experience in Python

The Host Company

This innovative host company uses Machine Learning in both the media and retail industries to drive their business growth by offering services such as personalised recommendations, content discovery and merchandise to specific individuals and target audiences based on their online activities. With prestigious media customers such as [BT\(British Telecom\)](#), [UK TV](#) and retailers [Mekind](#) and [Heals](#), this host is quickly becoming a top player in their field.