ESPA

Data Science Internship (INTDS1805)

Start date
September 2021

Duration
6 months

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

Location
London, England
Is the capital and largest city of England and the United Kingdom. One of the world's most visited cities, it is steeped in history and culture. A city where you can eat fine food and experience great times, it has something for everyone.

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 great opportunity for an enthusiastic student interested in exploring a career in Data Science. Mentored throughout, you assist in the development of a range of data science modelling experiences and be a key contributor to the new advanced analytics software being developed. This is a fantastic chance to gain hands on experience and work with a range of internal stakeholders and external clients in London. With ambitious growth planned this is a great addition to your CV .

Tasks

- Work with a multi-disciplinary data science team to perform model building in Python and SQL for a variety of business use cases, this will include:

- Feature engineering

- Model performance assessment

- Data mining, cleansing and manipulation

- Data analysis, pattern, and anomaly detection

- Feasibility studies

Personal Skills

- Working towards or hold a degree in Data Science, Mathematics or similar Demonstrated interest developing coding and modelling skills

- Resourceful, intellectually curious, empathetic, high energy and mature

- Enjoy working in teams but also a self-starter

- Strong record of initiative-taking independent research in a work setting and/or extracurricular.

- Ability to communicate technical ideas effectively, both verbally and in writing, in English

The Host Company

Focused on helping Retailers and Brands improve their profitability and sustainability through advanced analytics, this innovative host is developing a powerful disruptor in the data science field. They are in the process of designing and building a software platform able to collect vast amounts of client and 3rd party data and turn this into actionable recommendations across areas such as marketing, pricing, and product range. The business is a private equity backed start-up with an immediate set of well-known UK companies as their first clients.