



### Apply here

#### Start date

Flexible within the next three months

#### Duration

6 months

#### Languages

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

#### Location

Belfast, Northern Ireland

Belfast is the capital city of Northern Ireland and over recent years has seen a period of significant regeneration and growth. The birthplace of the Titanic, this vibrant city has a buzzing nightlife and social scene with many cultural events taking place throughout the year. Close to beautiful countryside and the famous Giant's Causeway, Belfast has something to suit all tastes.

#### 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 an eco-minded data enthusiast to gain practical experience within this award-winning host company. Mentored throughout, you will assist in the representation, acquisition, management, manipulation and analysis of spatial data. The information will be used to help cities design better infrastructure for cyclists and improve roads and cities for everyone. This would be an ideal placement for a cycling enthusiast to make a huge contribution to the cycling world by making cities a safer place to ride as well as providing a real boost to future career prospects.

### Tasks

- Produce compelling data visualisations using tools such as Tableau
- Design of web-based analytics dashboards and data storytelling
- Attend smart cities conferences and events, representing the host at trade stands and giving presentations
- General business administration support

### Desired Skills

- Studying for a degree in Urban Planning, Geography, Business, or another relevant field
- Ability to interpret data and produce compelling narratives for our clients and customers via data storytelling
- Experience using Microsoft Office or G Suite
- Experience working with spatial data using tools such as Tableau
- Confident working autonomously also in small teams in close collaboration
- Sound communication skills - both verbal and written
- Ability to undertake occasional travel - both domestic and international

### The Host Company

This Award-winning host company has developed an intelligent bicycle light loaded with cutting edge technology aimed at making cycling safer and cities smarter. Following its success as the most popular bike light on crowd-funding website Kickstarter, this new light can adjust to lighting conditions, alert the user if the bike is being tampered with and send an alert via a smartphone if the rider has an accident. Not only this, in collaboration with a top UK university, it is being used to gather data via a cloud-based application about road conditions, collision blackspots and popular routes, which will be used in cycle infrastructure improvements and future planning. This is an amazing opportunity for the successful candidate to join this company on their exciting journey.