

ESPA Software Engineering Internship (TITSE3107)

Apply here

Start date

Flexible within next 3 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?

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 focused, ambitious individual, to gain practical experience within this world leading developer of hardware engines. Mentored throughout, you will assist customers, sales and engineering teams, with the application and development of innovative network security technologies. The selected candidate will gain practical skills in software, hardware, R&D and field applications. A great addition to the CV and boost to career aspirations.

Tasks

- Email and telephone support for customers.
- Assist with the installation and configuration of Hyperion Development kits.
- Assist customer to test host products.
- Help customers with troubleshooting software running on Hyperion Development kit and resolve issues.
- Assist with the creation and maintenance of documents for design and application notes.
- Assist with the analysis of customer requirements.
- Liaise with the Research and Development team, identify and resolve issues.
- Perform competitive comparison tests and record results.
- Assist with the management and update of ZoHo CRM database.
- Assist the Sales team and help to design appropriate technical proposals.
- Maintain knowledge on industry trends and assist in resolution of design issues.

Desired Skills

Essential skills, qualifications, and experience:

- Studying for a degree in Computer Science, Electronic Engineering or related discipline.
- Must be a good communicator, sociable, and willing to travel.
- An understanding of Ruby, Python or Java.
- Experience of Linux platforms.

Desirable skills, qualifications, and experience:

- An understanding of scripting languages.
- An understanding of C or C++ programming/troubleshooting.
- An understanding of embedded software.
- An understanding of network security applications.
- Knowledge of the agile programming methodology.
- Knowledge of continuous integration environments.

The Host Company

The host is a world leader in the development of hardware engines for content and network processing. Its solutions are used in all aspects of network security including: Intrusion Detection/Prevention, application detection, and anti-virus.

Phone: +44 1225 430641 Email: apply@espauk.com Website: www.espauk.com