Role: Technology Software & Systems Engineer (Govt & Security Projects)

Location: Ipswich

Duration: 12 weeks starting in June / July 2013

Salary: £320 per week

**BT Group PLC**

**Who are we?**

From governments to charities to multinational companies. From shops to schools to families. Every day, BT brings together more than 300 million people.

We’re one of the worlds’ leading IT and communication services companies. This means that we help businesses become more connected, more productive and more competitive. And we help people to communicate anywhere at any time and with any technology they want.

**Why work for us?**

Innovation and the future are important topics for us. We always want to be at the cutting edge of technology and your job will be to investigate how we can get the most out of it. You will undertake a project during the summer, researching an area of technology to find out how it works and what capability it can give us. This isn’t just a theoretical exercise though, as you will set the direction, build prototypes and demonstrate your findings. In the past, the topics have included Cloud Computing, Mobile OS, Hadoop, GIS and AJAX technologies.

**Who do we want?**

We’re not looking for people who can only program! We want people who can innovate and who understand how to engineer software to high standard. You must have:

•A thorough understanding of Software Engineering principles and practices

•Excellent communication, interpersonal and team working skills

•The ability to learn new technologies quickly

•A creative mind open to innovation and thinking for the future

•Some experience of programming in C, C++ or Java

**Minimum Entry Criteria:** To apply you will need the following: 280+ UCAS points from your top 3 A Levels (or equivalent – BTEC / Top 5 Scottish Highers / Top 6 Irish Leaving Certs or International Equivalents) not including General Studies or AS Levels. We are looking for people who are expected to achieve a 2.1 degree in Computer Science, Information Systems, Electrical & Electronic Engineering, Networks, Maths or Science (i.e. Physics or Natural Science). But you must also be able to demonstrate clearly a real passion for technology and its' commercial application.

- You must have the right to work and/or study in the UK.

- To apply for this placement you must be graduating in 2014

Due to the nature of these projects, all applicants must go through appropriate levels of security clearance. In order to achieve this you must be a British citizen, please only apply if you meet these criteria.

**If you have all the above please follow the link below to find out more about BT’s Internships and to apply:**

[www.btgraduates.com/ukinternships](http://www.btgraduates.com/ukinternships)

The application deadline is the 31st December 2012 however, please note that we will process applications as they are received therefore we encourage you to apply early.