

## **Smart Card Tester - R&D**

Simulity develops secure operating systems and middleware for embedded devices such as smart cards, mobile phones and payment terminals.

As a smart card tester in the R&D Platform Department,

- The various tasks include understanding, designing, and developing detailed tests and test specifications. These tasks therefore cover all phases of the validation of any new Simulity products.
- As a smart card tester in the R&D Platform Department, you will interact with the platform development team to further enhance the quality of the Simulity platforms.
- The main task will be working closely with the platform team to gather information, develop and execute validation tests.
- Smart card tester will be responsible validating Simulity's products in preparation for customer release.

### **Required**

- Languages: Java and C.
- Experience in embedded system development/testing
- Meticulous attention to detail

### **Appreciated**

- Knowledge of smart card standards (ISO 7816, ISO 14443, Java Card, GlobalPlatform, EMV, ...)
- Experience in smart cards, Java Card™, Common Criteria evaluations
- Knowledge of application security systems (DRMs, mobile payment, MTM, etc.)
- Good testing skills with using tools such as JUnit, CUnit and Jenkins
- Fluent English.

**Location:** Bangor

**Salary:** £12,000 - £16,000

**How to Apply:** Please send your CV to [jing.ma@simulity.com](mailto:jing.ma@simulity.com)