Multi-platform C/C++ developer (20k-45k)

Fancy being a part of a company trying to transform and mobilise the healthcare industry? Isosec Ltd, a Manchester city-centre based software development company that prides itself on fresh ideas and outstanding customer relationships, are seeking a talented and enthusiastic C/C++ developer to help develop sophisticated cross-platform libraries for use in products run on Windows, iOS and Android based environments. Experience and / or relevant qualifications in IT are required, and the ideal candidate will need to complete a task as part of the recruitment process. If successful, you'll start work in our fantastic open-plan office just metres from the vibrant Deansgate as soon as possible.

Required skills and qualifications:

- Strong C/C++ development skills
- Experience developing both mobile and desktop C/C++ projects
- Experience with at least one mobile IDE (Visual Studio, Xcode or Android Studio)
- Knowledge and experience of server side technologies (including databases)
- Great communication and collaboration skills

Beneficial skills and qualifications:

- Related degree / relevant qualification / experience that demonstrates talent
- Experience developing a cross-platform application or library
- Experience with multithreading, data-structures, performance and memory optimisation
- Experience developing healthcare relevant applications
- Experience developing C/C++ in a commercial environment
- Knowledge and experience of working with smartcard technologies
- Knowledge and experience of working with other multi-factor authentication technologies
- Knowledge and experience of zero and thin client VDI technologies
- Knowledge and experience of data and application security

While at Isosec, you will be tasked with developing sophisticated and efficient cross-platform libraries and applications capable of carrying out secure authentication to NHS smartcard based clinical systems. You will be required to work on solutions that can be run on numerous mobile and desktop environment, as well as some embedded systems.

If successful, you'll be based in our Manchester City Centre office, just off of Deansgate in the vibrant commercial centre of the city, and within a short walk of various restaurants, bars, gyms and other facilities. We operate out of a modern building in a spacious, open plan work environment, where you'll have access to cycle parking, a rooftop garden and fantastic break-time activities such as table tennis, table football and LAN gaming.

Here at Isosec we pride ourselves on being a flexible and accommodating company, where the work produced is more important than the time taken to produce it. With that in mind, there are options for working from home and doing flexible hours, and all employees are supplied with modern PCs with dual-screens that enable them to get the work done to the best of their abilities.

Please note that as a part of the recruitment process, you will be required to complete a task that adequately demonstrates your skills.

Note: Agencies should <u>not</u> contact us for information regarding this position.