



JOB ADVERT

Senior Software Engineer – Chilworth, Southampton

A senior software engineer is required to help maintain Symetrica's C++ multithreaded software suite and support the development of a range of new detector technologies that are targeted at providing a step change in the capability of ionizing radiation detection, identification and location equipment for Homeland Security. The successful candidate will have a practical focus on delivering business requirements and be able to work as part of a team of senior software engineers.

Responsibilities Include

- Maintaining Symetrica's existing C++ multithreaded software suite
- Adapting the software to enable new detector technologies
- Designing and implementing new software

Desired Skills and Experience

- 5+ years full time software development
- Excellent C++ with STL
- Windows development
- Working knowledge of MFC
- Working knowledge of C#.NET
- Working knowledge of TCP/IP network interfaces
- Working knowledge of multithreaded application development
- Experience of a structured development environment

Other Useful Skills

- GUI development
- Algorithm development
- SQL

Company Description

Symetrica is a rapidly expanding company that specializes in the detection and identification of radioisotopes for security applications. In Chilworth, we research and develop products based on new detector technologies and create supporting software. These products provide law enforcement personnel, customs officers, the emergency services, military personnel and first responders with new radioisotope detection and identification technologies.

For more information please see www.Symetrica.com. To apply, please send a CV with covering letter to b.lever@symetrica.com. Ref: SSW.