



CrystalMaker[®]
SOFTWARE

REGISTERED OFFICE

CrystalMaker Software Ltd
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Founded in 2003, CrystalMaker Software Ltd is a pioneer in interactive scientific visualization – with an award-winning global sales record. We develop innovative computer software for empowering scientists in key areas of chemistry, physics and materials science – with applications including energy storage, photo voltaics, nanotechnology, smart materials and crystal engineering.

 Apple Design Awards 2007

Position for Full-Time Permanent Employment (Ref.: 15011)

Scientific Applications Developer (Windows, C++, .NET, OS X, iOS)

Salary Range: £25,000 – £40,000

Shape the Future of Materials Science

OVERVIEW

This position offers an exciting potential for developing world-beating scientific applications, for communicating science in new and innovative ways, and for engaging with a vibrant and enthusiastic global customer base.

We are looking for a hard-working, dedicated individual who is willing to learn new skills and is keen to build a long-term career with us.

- **Science in action:** apply your computing skills to empower scientists & engineers.
- **Build your career:** this is a permanent career position, not just another short-term job.
- **Competitive starting salary:** reflecting your skills and experience.

RESPONSIBILITIES

Working in a team to develop, test and support scientific desktop software applications for Windows and OS X—with the possibility of expansion to mobile systems (e.g., iOS).

The programmer will use their knowledge of Microsoft application development to help support and develop Windows versions of our award-winning applications for chemistry, physics and materials science. As our primary development environment is Mac based, they will be expected to gain familiarity with OS X, Xcode and Objective-C.

The programmer will be working in a small team, and will be expected to engage with a full range of software-related tasks including technical support, testing and documentation.

REQUIREMENTS

- A good knowledge of, and interest in science.
- A good honours degree in Computing, Mathematics or Physical Sciences.
- Proficient in object-oriented programming using the C family of languages.
- Experience of a modern UI development framework (e.g., .NET, Cocoa).
- Passion for creating high-quality, elegantly-designed and documented code.
- Ability to work independently, as well as part of a team, and to meet deadlines.
- Good problem-solving ability, plus excellent communication skills.

HOW TO APPLY

- Submit your online application at: <http://crystallmaker.com/careers>
- E-mail your CV to: careers@crystallmaker.com
- Deadline: 13 February 2015.

CrystalMaker Software Ltd is an equal-opportunities employer.

All candidates must comply with UK employment and residency requirements.

