

## C#/.NET developers

**Location:** Birmingham, UK

**Salary:** £26,000 - £46,000 per year depending on skills and experience, plus bonus and pension

**Job type:** Permanent, full time preferred

### About the role

We are looking for brilliant software developers with at least a year, and ideally several years, of commercial experience in developing software applications in C# / .NET. You will work across our product range on areas including:

- data management using SQL back-end and web technologies;
- data exploration using graph views, spreadsheets, and other visualisations;
- mapping and handling of spatial data;
- visualisation, modelling and statistical data analysis.

So why would you want to work for IGI? Our team is comprised of driven people who combine deep technical expertise with a collaborative, can-do approach; they tend to stick around too and not move onto the next big thing, so we must be doing something right! As a member of our team, you will get a chance to work where your interests lie whenever possible, you will be given appropriate support and you will be able to take part in the steering of our working practice. We can offer a competitive salary with a company bonus scheme and we have a generous holiday allowance. We encourage personal and professional development through “developer days” and will support your training and development needs such as conference attendance or courses you wish to pursue.

### Skills and requirements

Essential:

- Good team communication skills and strong desire to learn
- Demonstrable knowledge of software architecture and design patterns
- Full development lifecycle experience writing object-oriented software preferably with the Microsoft technology stack (C#, .NET)
- Familiarity with testing and test driven development

Nice to have:

- Experience of computer graphics and an interest in the visual display of data
- Experience of using WPF
- An interest and some experience in user interaction design
- An appreciation of mapping and geospatial data handling
- Some experience of backend systems development (e.g. SQL relational databases)

### About us

Established in 1983, IGI has grown to be the world’s largest independently owned geochemical consultancy company, providing its expertise to oil industry companies around the world. The company has built an international reputation for innovation in geochemistry project work, data compilation and software.

Our software team is responsible for developing cutting-edge software to support the visualisation, interpretation and management of geochemical data, through a suite of integrated desktop and web products, which we intend to develop further for other application domains.

For further information contact Dan Cornford ([dan@igilt.com](mailto:dan@igilt.com))

Please email your application and CV to Helen Davis ([helendavis@igilt.com](mailto:helendavis@igilt.com))