

#### We are looking for an enthusiastic new member of our Historic Environment ICT team. This is a role in which you will learn a lot, achieve a lot, and find opportunities for more.

Exegesis is a GIS and software consultancy with an impressive portfolio of mapping and database applications used in the environmental and conservation sectors. One of these applications is "HBSMR", the UK's leading database & GIS application for the management of Historic Environment Records - currently used by 74 HERs.

The position will be based within the small and busy Historic Environment team. This team supports the HBSMR product and its users, and also works on a range of related historic environment GIS & data projects. In recent months such projects have ranged from creating new mobile & web applications, to processing Lidar data, to importing and enhancing datasets into HBSMR, for clients including Historic England, National Trust, Church in Wales, RCAHMW, and several local authorities.

More information about the company can be found on our website at <u>www.esdm.co.uk</u> and some of our work is shown at <u>www.esdm.co.uk/portfolio</u>

Note that Exegesis is now part of the Idox group – see <u>https://www.esdm.co.uk/exegesis-sdm-is-now-part-of-idox</u> so joining the Exegesis team now means joining the Idox team - see the benefits below.

#### Key responsibilities

The range of activities in the role can be shaped to your particular skill set, but generally includes:

- Undertaking software installations and upgrades at client sites across the UK (either working on site or remotely) and on Exegesis application servers.
- Testing new software developments, handling communication between developers, project managers and (where relevant) clients.
- Undertaking data migrations from a variety of formats and platforms.
- Developing custom components and configurations for clients (e.g. custom tables/forms/report/macros/web pages).
- Delivering training courses online, in our training suite and in client premises.
- Providing technical support and advice to clients via phone, email, Teams and similar.
- Contributing to technical developments through the production of development specifications, testing and documentation.
- Marketing activities, such as communications with existing and potential customers at conferences, on social media, and by other channels.
- Sales activities, including the production of quotations and tender submissions.
- Maintaining administrative records relating to our work and our customers.

#### We are looking for someone who has the following:

- Well-developed IT skills, particularly in GIS and databases applied to the historic environment.
- Excellent written and verbal communication skills.
- Graduate qualifications in archaeology or a closely related discipline.
- Confident presentational and client-facing skills.
- The maturity to be self-organised and motivated.
- A driving licence.

#### And at least two of the following:

- Database skills including at least 2 of: SQL server, MS Access, PostgreSQL.
- Data manipulation skills, and familiarity with xml, json, csv, html.
- Website management skills, and familiarity with css, html.
- Advanced GIS use, configuration, scripting and analysis experience, using at least two of ArcGIS, MapInfo, QGIS.
- Project management experience.
- Experience of working in a Historic Environment Record.
- Experience in digital archiving and digital asset management.

# Any of the following would be a bonus:

- Familiarity with Linux operating systems (in addition to Windows).
- DBA skills in SQL Server or PostgreSQL.
- Programming skills, e.g. VB/VBA, Python, JavaScript, C#, PHP.
- Post-graduate qualifications in an archaeology (or closely related) or IT discipline

# Location

As nothing can replace in-person connection, ideally the person for this role will be based in or around our Talgarth (near Brecon) office. We are however open to home working for the right candidate (with regular office visits to meet with the team) and can support flexible working - we are a family-friendly team, believing in maintaining a healthy work - life balance.

# Exegesis/Idox benefits

Idox employment includes: 37.5 hour week (part-time arrangements are possible); pension scheme, fully paid overtime, flexible working arrangements, company sick pay, income protection and life assurance cover, and options for health care and share ownership.

# Our culture

We are ambitious in working together to promote a more inclusive environment, which attracts all candidates and signals our commitment to celebrate and promote diversity. Idox is a company where we can all be ourselves and succeed on merit, where we respect all our employees, customers and communities in which we live, work and are a part of. We recruit and reward employees based on capability and performance – regardless of race, gender, sexual orientation, gender identity or expression, lifestyle, age, educational background, national origin, religion or physical ability. Each office location worldwide, is free to respond to local needs to create a culturally sensitive workplace for everyone. In doing so, we want every employee to feel our commitment to showing respect for all and encouraging open collaboration and communication.

# How to apply

Please submit a CV and a short covering letter (maximum 500 words - including salary expectation, and current remuneration) explaining why you feel you would be suited to this role, to <u>adminteam@esdm.co.uk</u> by the end of Friday 7th January 2022.

Please also include a self-assessment of your skills related to the lists above, identifying where relevant the number of years experience and categorising expertise as: Basic, Working, Advanced or Expert (we'll leave it to you to decide what these categories actually mean!).