



Digital Archaeologist (GIS Expertise) - Digital Archaeology Department

Company: :), ColonBracketComma Advanced Digital Archaeology and Artificial Intelligence R&D Company

Location: York (UK)/Istanbul (TR)

About Us: :), ColonBracketComma Advanced Digital Archaeology and Artificial Intelligence R&D Company is a leader in the integration of advanced technologies such as AI, AR, ML, and GIS into the field of digital archaeology. As part of our Digital Archaeology department, we're dedicated to leveraging cutting-edge tools and methodologies to uncover and preserve the secrets of ancient civilizations.

Position Overview: We are seeking a talented Digital Archaeologist with expertise in Geographic Information Systems (GIS) to join our Digital Archaeology department. In this role, you will utilize GIS technologies to analyse spatial data, map archaeological sites, and visualize historical landscapes, contributing to our understanding of past civilizations and informing our research initiatives.

Responsibilities:

- Utilize GIS software and tools to collect, manage, analyse, and visualize spatial data related to archaeological sites, artifacts, and landscapes.
- Conduct spatial analyses to identify patterns, correlations, and trends in archaeological data, helping to uncover new insights into ancient civilizations.
- Create digital maps, models, and visualizations to communicate archaeological findings and support research publications and presentations.
- Collaborate with researchers, archaeologists, and developers to integrate GIS data and analyses into digital archaeology projects and applications.
- Stay informed about advancements in GIS technology and methodologies, and explore opportunities to apply them to our research initiatives.

Qualifications:

- Bachelor's or Master's degree in Archaeology, Geography, GIS, or related field.
- Proven experience in digital archaeology and GIS analysis, with expertise in software such as ArcGIS, QGIS, or similar tools.
- Strong understanding of archaeological principles and methodologies, with experience working on archaeological field projects.
- Excellent analytical and problem-solving skills, with the ability to interpret and visualize complex spatial data.
- Effective communication and collaboration skills, with the ability to work in a multidisciplinary team environment.

To Apply: If you're passionate about using GIS to unlock the secrets of the past and interested in joining our dynamic team at :), ColonBracketComma Advanced Digital Archaeology and Artificial Intelligence R&D Company, please submit your resume and cover letter detailing your relevant experience to hr@colonbracketcomma.ai