Ancient City Specialist (Architecture) - Modelling Department

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

Location: York (UK)/İstanbul (TR)

About Us: :), ColonBracketComma Advanced Digital Archaeology and Artificial Intelligence R&D Company is dedicated to exploring and preserving the rich cultural heritage of ancient civilizations through innovative digital technologies. As part of our Modelling department, we're committed to creating accurate and immersive reconstructions of ancient sites, bringing these historic cities to life for researchers, educators, and the public.

Position Overview: We are seeking a talented Ancient City Specialist with expertise in architecture to join our Modelling department. In this role, you will lead efforts to digitally reconstruct and visualize the architectural wonders of various ancient cities, leveraging your knowledge and expertise to create accurate and compelling representations.

Responsibilities:
- Conduct comprehensive research on the architecture, urban layout, and historical context of various ancient cities, drawing from archaeological findings, historical documents, and scholarly literature.
- Lead the development of accurate and detailed 3D models and reconstructions of ancient cityscapes, including buildings, streets, monuments, and public spaces, using industry-leading modelling software and techniques.
- Collaborate closely with archaeologists, historians, and digital artists to ensure the authenticity and fidelity of architectural reconstructions, incorporating feedback and insights from subject matter experts.
- Create engaging visualizations and virtual tours of ancient cities, utilizing rendering technologies and virtual reality (VR) platforms to provide immersive experiences for users.
- Engage with stakeholders, including researchers, educators, and cultural heritage organizations, to demonstrate the value and significance of digital reconstructions for archaeological research, education, and cultural preservation.

Qualifications:
- Bachelor's or Master's degree in Architecture, Archaeology, Art History, or related field, with a focus on ancient civilizations.
- Proven experience in architectural modelling and visualization, with expertise in software such as Autodesk Revit, SketchUp, or Blender.
- Strong knowledge of various ancient cities' architecture and urban development, with demonstrated research and publication in the field.
- Proficiency in historical research methods and archival sources, with the ability to critically analyze and interpret primary and secondary sources.
- Excellent communication and presentation skills, with the ability to convey complex historical and architectural concepts to diverse audiences.

To Apply: If you're passionate about ancient architecture and excited about the opportunity to digitally reconstruct historic cities, we want to hear from you. Please submit your resume, portfolio (if available), and cover letter detailing your relevant experience and why you're interested in joining :), ColonBracketComma Advanced Digital Archaeology and Artificial Intelligence R&D Company to hr@colonbracketcomma.ai

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