Unity Developer

Job Description:

Are you interested in VR and creating cutting-edge software solutions? As a Unity Developer with SciVista you will be responsible for working in the Unity environment to develop SciVista's VR software.

You must possess strong computer science and mathematical ability, demonstrable problem-solving ability, and the ability to grasp advanced technical ideas quickly. You must be capable of working in a fast paced team of motivated, driven, high-energy developers in charge of delivering excellent products in scope and on time. Excellent verbal and written communication skills. Building trust and confidence with team members and business stakeholders is essential. This position will require thoughtfulness and consideration of the end user experience. Must have a desire to learn and grow in new technologies and techniques.

Job Duties/Responsibilities:

Design, develop, debug, and maintain SciVista's VR Platform & Modules
Participate in the team's organizational planning software and understand the projects and the tasks necessary to complete a project
Work with the team on the tasks that span across C#, Python, JavaScript, and HTML 5.
Provide time estimates for tasks with primary developer oversight.
Participate in the team's version control and remain up to date with the rapid software development

Programming Languages:
Intimate knowledge of: C#
Familiarity with: JS, HTML, CSS
Knowledge in these areas a plus: Angular, SCSS, Python

Software and Platform Knowledge:
Must have experience with: Unity, Git, Google Suite

Knowledge in these areas a plus: AWS, Jira, ParaView, Adobe CC, Blender

Web App Developer

Job Description:

Are you interested in VR and creating cutting-edge software solutions? As a Web App Developer with SciVista you will be responsible for using modern platforms to create web apps for use in and out of VR.

You must possess strong computer science and mathematical ability, demonstrable problem-solving ability, and the ability to grasp advanced technical ideas quickly. You must be capable of working in a fast paced team of motivated, driven, high-energy developers in charge of delivering excellent products in scope and on time. Excellent verbal and written communication skills. Building trust and confidence with team members and business stakeholders is essential. Must have a desire to learn and grow in new technologies and techniques.

Job Duties/Responsibilities:

Design, develop, debug, and maintain SciVista's Web Apps and Web based menus
Participate in the team's organizational planning software and understand the projects and the tasks necessary to complete a project
Work with the team on the tasks that span across C#, Python, JavaScript, and HTML 5.
Provide time estimates for tasks with primary developer oversight.
Participate in the team's version control and remain up to date with the rapid software development

Programming Languages:
Intimate knowledge of: JS, HTML, CSS

Familiarity with: Angular

Knowledge in these areas a plus: C#, Python

Software and Platform Knowledge:
Must have experience with: Unity, Git, Google Suite
Knowledge in these areas a plus: AWS, Jira, ParaView, Adobe CC