

Cintoo3D
Internship proposal
Visualization of reality 3D data

Cintoo3D designs and develops an innovative and powerful cloud oriented platform for Reality 3D Data management in the context of architecture, engineering and construction (AEC). This platform relies on efficient data compression algorithms created in house, reducing storage and transfer time for rich and highly accurate 3D data captured from reality (photogrammetry or laser scanning).

Cintoo3D is seeking a talented student for an internship in the area of 3D visualization. The mission would be focused on developing and improving of our 3D web visualizer based on BabylonJs Engine.

Goal and tasks

- The successful applicant will join the *Cintoo3D Research Lab*, whose activities center around novel solutions for 3D huge point clouds processing and visualization.
- In this context, the candidate will participate on the development and the continuous improvement of our inhouse 3D web visualizer

Profile

- The ideal candidate would have experience related to 3D visualization, manipulated a rendering API (DirectX, OpenGL..)
- He/she must also have good skills in programming and especially in JavaScript.
- Notions in HLSL/GLSL is a plus

Internship length and start date

- Flexible start date
- 5-6 months

Several good reasons to join us!

- You will join a startup with a tremendous growth prospective, and you will be part of it!
- You'll be given more responsibilities and opportunities to contribute with your creative ideas and energy.
- Dynamic atmosphere, innovative team and cutting edge technologies. You won't be bored!

Please send your resume and a cover letter to Anis Meftah (meftah@cintoo3D.com) and Marc Antonini (antonini@cintoo3d.com).

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