Job Title	**R&D Engineer Intern**
Reports to	Team Leader: Amine Troudi, CTO

About OnBoard

Onboard is a fast-growing startup working on reinventing learning on factory floors. Founded in 2018, we provide a platform to hardware manufacturer to digitize their product manuals, making them immersive and intelligent.

Job brief

Our platform enables its users to create intelligent and digitized 3D manuals, by importing into our software their 3D Models. We are looking for a problem solving engineer profile. Your mission relies on leading research to solve problems related to 3D format conversion.

Responsibilities :

· Experiment with different approaches using c++ to come up with STEP to GLB converter

· Write monthly blog articles about 3D modeling & Technologies

Required skills

- Have expertise with at least 1 software out of these 3 (Solidworks, 3DS Max or similar, Catia)
- Good mastery of C++ as, Optimization, 3D formats conversion
- Team-Oriented DNA
- Initiative taker Mindset
- The will to learn
- Industry and Mixed Reality enthusiast.

Benefits

Be part of cutting edge technologies product Team
Integrate into a multi-disciplinary team
Work in a fast-scaling start-up with great flexibility and great autonomy with a short decision-making circuit.
Enjoy an OPEN company mindset
Evolve in a B2B universe rich with opportunities.