**Additive Manufacturing Specialist**

**Additive Manufacturing Specialist Responsibilities:**

* 3d model slicing.
* 3d printing parameters setting.
* 3d printings end-to-end management.
* 3d printers’ calibration.
* 3d printers’ ordinary maintenance (e.g., cleaning, extruders, belts, printing plates, etc).
* Extraordinary maintenance (e.g., components replacement, etc).
* Contacts with 3d printers’ assistance services.
* Contacts with raw materials providers.
* Material inventory management (i.e., direct contact with filament suppliers to manage orders).
* Raw material providing.
* Soft post-processing activities (e.g., support removals, manual sanding, etc).
* Soft quality control activities (e.g., planarity, measurements, etc).

**Additive Manufacturing Specialist Requirements:**

* Good experience with slicing software (Cura, Simplify).
* Basic experience with CAD systems (e.g., Rhinoceros, Fusion 3D, Autocad, Inventor, etc).
* Good end-to-end knowledge on how to manage FDM and FFF 3D printers.
* Good knowledge on materials for FDM and FFF 3D printing.
* Basic end-to-end knowledge on how to manage SLA 3D printers (Formlabs).
* Basic knowledge on materials for SLA 3D printing (Formlabs).
* Experience with maintenance of SLA, FDM and FFF 3D printers.
* Basic knowledge of FDM and FFF 3D printers’ electronics.
* Experience with Microsoft Office Soft Skills required.
* Teamwork.
* Analytical skills.
* Organizational skills and self-management of time and activities.
* Proactivity.
* Flexibility in adapting to different tasks and to a dynamic working environment.