

Job offer: Mechanical engineer for AM machine manufacturing

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The company

AEROSINT is a growing Belgian Start-Up, located in Liège. We work on the development of multi-material additive manufacturing technology since 2015. The team today counts 9 dynamic employees. The mission of Aerosint is to revolutionize the industrial 3D printing industry by enabling another level of design freedom through multi-material printing. The main invention of Aerosint is a patented selective powder deposition technology allowing the controlled deposition of multiple powders (including ceramics, metals or polymers). This technology enables multi-material parts printing. The technology is moving from a development phase into the commercialization of services and hardware. To help with the development of a new market opportunity for selective powder deposition, Aerosint is looking for a skilled and motivated mechanical engineer with experience in machine manufacturing. Are you looking for a challenging opportunity within a fast growing company? Are you passionate about additive manufacturing and cutting edge machine development? Then you might be the right one for this opportunity!

Responsibilities

As a mechanical R&D engineer, you will be in charge of the development of a new AM machine for Aerosint.

- You will be responsible for this product category within Aerosint
- You will design the machine on CAD software
- You will be in charge of choosing and ordering different mechanical equipment
- You will have to prototype and validate new features.
- You don't mind to help in the assembly of the first beta machines (We need hands-on type of people!)
- You might run some FEM analysis (fluidic or mechanical simulation)

The key to your success lies in the creation and execution of your project in close collaboration with your colleagues from both development and operational teams.

Requirements

- You have a master's engineering in mechanical engineering
- You have 4 years of professional experience in machine development.
- You have excellent communication skills in English (French is nice too)
- You are able to work independently and in a structured way
- You are result-oriented and have a can-do attitude. You see technical problems as a challenge/opportunity
- Experience in AM is an asset
- Experience in bringing to market a new product is an asset

We offer an inspiring and challenging job with growth potential in an innovative market. You will be part of a dedicated team within a dynamic company where/with:

- Innovation, boldness and fun are key
- Healthy work-life balance
- Personal growth within a growing company

For more information

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