



Internship as robotics engineer

GRADEL Group is medium sized with products space & defence, nuclear, glass industry with 70 employees. For our company GRADEL LW, which is currently under development in sustainable lightweight design & production, destined to versatile market segments (e.g. space and defence, aeronautic, automotive, architecture, consumer goods), we are searching an intern in robotics engineering for supporting the development of the activity with our new and unique composite manufacturing process commercialised under the brand name Gradel Robotic Additive Manufacturing (GRAM), an endless filament 3D winding process.

Tasks

- Programming industrial robot with an endless filament
- Calibrating and optimising robot trajectories and process parameters
- Improving manufacturing process reliability
- Categorisation and documentation of winding rules
- Automating generation of trajectory programmes

Profile

- Master's student in robotics
- Experience with robot's trajectory management
- Experience with ABB robots is considered as an asset
- Team player and able to work under pressure
- Practical approach, and problem solving
- Good communication skills
- Organised and methodical
- English language in spoken and written is mandatory, other languages (French or German) are an advantage

We offer

You can expect a highly interesting and forward-looking field of activity in a success-oriented team in an exponential growing market, contributing to solve climate change. This traineeship can lead to a recruitment.

If you are interested in taking this challenging opportunity and wish to take part actively to our future development, please send your application to job@gradel.lu (cover letter + CV).

The position is based in Hautcharage, Luxembourg.

Only shortlisted candidates will be contacted. The information you provide will be treated confidentially and will only be disclosed to employees involved in the recruitment process. The selected candidate will be requested to provide a criminal record.

#Robotics #Automation #Process #Engineer #Engineering #Roboticsengineer #Unicareers
#Internship