

Smaller Faster Smarter *Proven.*TM



Mechanical Engineer (f/m/d)

Lam Research, headquartered in Silicon Valley, California, employs more than 16,000 people worldwide and is a leading supplier of semiconductor manufacturing equipment. Lam's wafer fabrication equipment and services allows chipmakers to build smaller, faster, and better performing electronic devices. It's why nearly every advanced chip today is built with Lam Research technology. In Villach, Lam Research employs more than 700 people for the development and manufacturing of wafer cleaning equipment.

Join our international team and start your career in the semiconductor industry! Development opportunities, a positive working environment, bonuses and much more make us „**A COMPANY WHERE SUCCESSFUL PEOPLE WANT TO WORK**“.

Responsibilities

- Lead closed loop control designs to meet e.g. tighter flow or temperature specifications
- Develop test plans to properly characterize the design and validate if operational performance requirements are met
- Drive root cause analysis in case of customer escalations
- Perform simulation studies for customer & program development requests
- Present relevant material in design, and project reviews

Qualifications

- HTL, FH or University degree in electrical engineering, mechanical engineering, physics, telematics or a related technical field
- Experience in programming languages C, C++, C# or Python, preferable Matlab
- Experience on physical modelling to set up simulations is beneficial
- Very good oral and written communication skills in English
- Technical understanding and good problem-solving skills
- Ability to work independently and focus on detail also with changing priorities
- Professional presentation skills

This position is subject to the Austrian Collective Bargaining Agreement for Employees in the Metal Technology Industry in occupation group:E

(https://www.metalltechnischeindustrie.at/fileadmin/content/Dokumente/Kollektivvertrag/KV_2021/Abschluss/Mindestgeh_altstabelle.pdf). The monthly salary is paid 14 times per year. A higher payment is negotiable depending on expertise and skills.



Apply now:

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For further questions contact us: karriere@lamresearch.com

