

## ***Mechanical Engineer (f/m)***

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As a leading global supplier of wafer fabrication equipment and services to the semiconductor industry, Lam Research develops innovative solutions that help our customers build smaller, faster, and more power-efficient devices.

This success is the result of our employees' diverse technical and business expertise, which fuels close collaboration and ongoing innovation.

Join the Lam Research team, where you can write your own success story. Come help us solve our customers' toughest problems and be part of a company that plays a vital role in the future of electronics.

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**Location:** Austria, 9500 Villach  
**Employment type:** Full-time  
**Contract:** Subcontracted Worker  
**Job ID:** 99222

### **JobDescription**

- Accountable for development, verification and documentation of fluid delivery systems to meet the systems specifications
  - Provides concepts and technical designs for chemical fluid systems based on modeling & calculation data
  - Accountable that system meets all engineering requirements regarding Compliance and Safety Standards
  - Clarification of fluid delivery requirements
  - Owns execution of BOM and documentation release plan
  - Technical response to meet all interface requirements with other modules and environment
  - Prepare all required deliverables based on product development plan (e.g. FMEA, technical specifications, risk analyses)
  - Close relationship to our suppliers an internal department to ensure that we receive high quality-, well Performs engineering data analysis of mechanical and electrical aspects of the system by using of appropriate methods and tools (e.g. MATLAB, LabVIEW ...)
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### **Qualification:**

- Technical High School (HTL) in Mechanical or Fluid Engineering minimum required
  - Work experience minimum 3 years
  - Demonstrate significant technical independence and leadership in development of fluid system applications and safety standards
  - Strong analyzing skills and numerical ability
  - Experience with AutoCAD, Inventor or NX (or similar CAD software) is required
  - Excellent oral and written communication skills in English
  - Industrial experience with controlling of liquid temperature, hydraulics, etc. is a plus
  - Technical knowledge of fluid related simulations/calculations is beneficial
  - Willingness to travel
  - Good knowledge in MS Office
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### **Compensation:**

This position is subject to the **AUSTRIAN** Collective Bargaining Agreement for employees in the Metal Technology Industries in occupation group: **E**

The minimum annual salary for the position (m/f) is 34.826,54 EUR gross based on a full-time employment. A higher payment is negotiable depending on expertise and skills.

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**Application:**

If you are interested in this position, please apply **ONLINE** under:  
<https://careers.lamresearch.com/job/AustriaVillach>