Internship: Mechanical Engineering (f/m/d)

(Villach, Austria)

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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Job Description

- Perform engineering data analysis of mechanical and electrical parameters using appropriate methods and tools
- Generate correlations between different electrical/physical parameters
- Identify degradation and unexpected shift in performance of the module under investigation
- Theoretical assessment of Spin Clean Process Module regarding performance and tool to tool matching
- Prepare and summarize test data
- Close relationship and collaboration with other teams

Minimum Qualification

- University student in Mechanical Engineering field

Preferred Qualifications

- Strong mathematical and numerical ability
- Experience in collection and interpretation of test data
- Experience with AutoCAD, Matlab, Simulink or similar program is a plus
- Demonstrate significant technical independence
- Excellent oral and written communication skills in English
- Good knowledge in MS Office

Internship details

- Desired start date: June 2021
- Internship duration: 12 weeks

This position is subject to the AUSTRIAN Collective Bargaining Agreement for employees in the Metal Technology Industries in occupation group A. The minimum salary for the position (m/f/d) is 2.029 EUR gross monthly based on a full-time employment.

Application

We are looking forward to receiving your application at:
careers.lamresearch.com (Keyword: 155859)

Location: Austria, 9500 Villach | Employee type: Full-time | Contract: Intern (12 weeks) | Desired start date: June 2021 | Job ID: 155859