



Junior Plasma Engineer

Position Title: Junior Plasma Engineer

Position Type: Regular Full Time

Location: Tualatin, Oregon (USA)

Job Description

Lam Research is seeking new or recent graduates with a background in plasma science and engineering. The selected candidates will conduct fundamental research in plasmas and apply scientific principles to the development of next-generation industrial products. Applicants must be willing to relocate to Portland, Oregon and join Lam Research in 2025.

Job Responsibilities

- Develop conceptual designs, perform computational modeling, build prototypes, and validate design concepts in a timely manner.
- Collaborate with other engineers to address plasma-related challenges and provide technical solutions for internal and external customers.

Qualifications

- New or recent PhD graduates in Engineering (Chemical, Electrical, Mechanical, Aerospace, or related fields) or Physics.
- Educational background and expertise in low-temperature plasmas through hands-on laboratory experiments or analytical/computational modeling.

Preferred Qualifications

- Strong problem-solving and troubleshooting skills.
- Excellent communication skills for effective collaboration in a cross-functional team setting.
- Ability to work independently in a dynamic and fast-paced environment.

Contact

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