



Headquartered in Switzerland (Europe), Synova is the pioneer of a revolutionary hybrid laser processing technology – Laser MicroJet®. Synova provides state-of-the-art high precision material processing in the semiconductor industry as well as for emerging applications in the electronics, MEMS, solar cell, flat panel display and medical industries.

To support our new Micro Machining Centers, we are looking for an

Application Engineer

based in the Fremont, CA

In this position you will:

- Within our Micro Machining Center, process customer samples to demonstrate our MicroJet machine capabilities
- Optimize the processing for each customer sample to maximize speed, yield and machining quality and precision
- Provide to customers comprehensive samples processing report to obtain where appropriate its buy-in
- Show to customers our MicroJet machines functionalities and capabilities
- Conduct customers training on the operation of our equipment
- Lead customer sign-off for the application during the machine acceptance phase
- Upon request, optimize or troubleshoot at the customer site the production processing of our equipment

For this position, we are looking for candidates with the following profile:

- **US Citizen or Green Card Holders Only**
- BS or MS in Material Science Engineering
- Min 4 years experience in automated machining, i.e. Lasers, EDM, CNC machining operations, Micro-jet.
- CAD background
- Technical understanding of engineering drawings and blue prints.
- Experience machining/working with various types of alloys, semiconductor wafers, ceramics, medical, aerospace products.
- Good communication skills, verbal and written
- Proven analytical skills and technical judgment
- Able to work alone as well as in team
- Flexible and ready to travel from time to time
- Local candidates only. No relocation provided.

Do you want to join our fast-growing, innovative and progressive company? If you feel that you have the qualities to make an effective contribution, please apply now.

SYNOVA SA

Innovative Laser Systems

Human Resources Department
Chemin de la Dent d'Oche 1b
CH 1024 Ecublens

Web : www.synova.ch

E-mail : hr@synova.ch