



Principal Engineer Process Dev- CMP

Job description

Responsible for the development of Polish processes for the FG5X project. Requires extensive knowledge of CMP tools and processes and at least 5 years of fab experience.

In your new role you will:

- Responsible for the development of **Polish** processes for the FG5X project. Requires extensive knowledge of CMP tools and processes and at least 5 years of fab experience.
- **Develop**, coordinate and execute experiments
- Perform data analysis and **publish** results
- Communicate and work with the specific process owners for **development** associated with their processes.
- Attend required meetings with the **project** group
- **Write/publish** progress reports as required depending on the development workload, will also provide process engineering assistance and drive specific module improvement projects as assigned by the manager.

Profile

You are best equipped for this task if you have:

- **10+ years** of semiconductor process/development engineering experience
- 5+ years of experience as a **CMP** process engineer
- The ability to work under stress with **time constraints**
- Enjoy working on **teams** to solve problems
- Have a **passion** to develop new processes
- Have good data analysis skills and the ability to use multiple analysis tools including **JMP** and Excel
- Good verbal and written **communication** skills

Why Us

Part of your life. Part of tomorrow.

Infinion is a world leader in semiconductor solutions that make life easier, safer, and greener. Our solutions for efficient energy management, smart mobility, and secure, seamless communications link the real and the digital world.

At a glance

Location: **Austin, TX (United States)**
Job ID: **348552**
Start date: **as soon as possible**
Entry level: **5+ years**
Type: **Full time**
Contract: **Permanent**

Apply to this position online by following the URL and entering the Job ID in our job search:

Job ID: **348552**
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Employment at Infineon is contingent upon proof of your legal right to work in the United States under applicable law, verification of satisfactory references and successful completion of a background check and drug test, and signing all your onboarding documents .

In some instances, if applicable, U.S. export control laws require that Infineon obtain a U.S. government export license prior to releasing technologies to certain persons. This offer is contingent upon Infineon's ability to satisfy these export control laws as related to your employment and anticipated job activities. The decision whether or not to submit and/or pursue an export license to satisfy this contingency, if applicable, shall be at Infineon's sole discretion.

IMPORTANT NOTICE:

Infineon is requiring all new U.S. employees and contractors to be fully vaccinated against COVID-19. Full vaccination is defined as two weeks after both doses of a two-dose vaccine or two weeks since a single-dose vaccine has been administered. Anyone unable to be vaccinated, either because of a sincerely held religious belief or a medical condition or disability that prevents them from being vaccinated, can request a reasonable accommodation.

Infineon Technologies takes data privacy and identity theft very seriously. As such, we do not request personally-identifiable information (PII) from applicants over the internet or electronically. Please kindly refrain from disclosing your PII electronically during the application process or to unauthorized websites that may purport to be Infineon or any of our affiliates.

