



Engr Mfg Equip - AMHS

Job description

Are you actively looking for a new career challenge? Do you strive to be part of a global, innovative company? If you are passionate and consider yourself to be determined and ambitious, we have the perfect opportunity for you here at Infineon! Join our dynamic team as our next Manufacturing Equipment Engineer!

In your new role you will:

- Maintain proper operation of the AMHS equipment.
- Stocker and Cleanway –
- **Develop TSG and BKM procedures** to be used by technicians on shift, work with technicians on extended downtime tools to resolve issues.
- Verify WIP operations to stockers involving QPS, ETLP.
- **Resolve WIP MCP errors** resulting from repeatable hardware errors and note BKM for technician to fix future errors.
- Verify spare parts inventory is functional, make necessary adjustments to assure spare parts are usable, manage the inventory to ensure all needed parts are available and unusable parts are segregated and identified. Qualify all second sources for spare parts inventory. Set-up and test parts for possible repair or re-introduce to spare parts inventory.
- Track spare parts repair efforts, **monitor spare parts quality and performance trends**, and make upgrades to tools as needed.
- As required by the AMHS engineering escalation procedure, verify cassette handling on assigned stockers, i.e., TFE loading and unloading, Rackmaster port to bin placement and bin to bin.
- Pre/Post preventive maintenance checks on stockers note any special needs for WIP before PM and perform a post check on stocker once PM is completed.
- Manage and support special projects involving WIP expansion or MCS upgrades
- Respond immediately to calls for escalated issues involving WIP movement on the AMHS.
- **Train and certify AMHS technicians** in the diagnosis and repair of all stocker and Cleanway systems
- Wafer sort/mapping tools –
- Develop TSG and BKM procedures to be used by technicians on shift, **work with technicians to resolve issues** on extended downtime tools (greater than 12 hours down). Document procedure changes in AMHS web page, notify and train AMHS technicians and supervisors of the changes.

At a glance

Location: **Austin, TX (United States)**
Job ID: **339274**
Start date: **as soon as possible**
Entry level: **1-3 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: **339274**
www.infineon.com/jobs

Profile



You are best equipped for this task if you have:

- 1-3 years Experience
- Logistics experience
- BS college graduate
- Software some skills - Java, Linux, Python
- Good Communicator
- Self starter

Why Us

Part of your life. Part of tomorrow.

We make life easier, safer and greener – with technology that achieves more, consumes less and is accessible to everyone. Microelectronics from Infineon is the key to a better future. Efficient use of energy, environmentally-friendly mobility and security in a connected world – we solve some of the most critical challenges that our society faces while taking a conscientious approach to the use of natural resources.

Spansion LLC is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex (including pregnancy, childbirth, or related medical conditions), gender identity, national origin, ancestry, citizenship, age, physical or mental disability, legally protected medical condition, family care status, military or veteran status, marital status, domestic partner status, sexual orientation, or any other basis protected by local, state, or federal laws. Applicants with questions about access or requiring a reasonable accommodation for any part of the application or hiring process should contact the Talent Network by phone at (408) 503-2194.

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.

