



Senior Mechanical Engineer

Job description

General Facilities Central Utilities Building (CUB) sustaining equipment troubleshooting and optimization in support of operations, including HVAC, process exhaust, compressed air, chilled water and cooling towers operation.

In your new role you will:

- Work on scope of work creation for **contractor bidding of sustaining projects**
- Working on ongoing equipment operation monitoring, **utilizing SPC techniques**
- Work on new construction building/cleanroom **HVAC design review**
- Capex scope and budget creation. **General Facilities Central Utilities Building (CUB)** sustaining equipment troubleshooting and optimization in support of operations, including HVAC, process exhaust, compressed air, chilled water and cooling towers operation
- Generate corrective action proposals and recommendations, **initiate and implement** continuous improvement programs through the analysis of utility data and metrics
- Conduct **technical project reviews** of other facilities projects and prepare written comments, analysis and recommendations
- Manage and **implement all phases of new Initiatives**, including site-wide Energy Efficiency Improvement and **CO2 emission** reduction projects, large and small
- Define and prepare written project scopes and plans, **create** internal cost estimates to complete c
- Utilize a combined **“Hands on”** field approach with the use of established SPC data analysis techniques to monitor utility systems operational performance meeting established performance specifications
- Manage and **prioritize multiple projects and technical tasks on a daily basis**
- Manage multidisciplinary projects scope and detailed design for **Facility improvements**, maintenance and capacity. Manage trades/contractors performance in completion of projects. Work with **client Fab engineers to bring projects online**

Profile

You are best equipped for this task if you have:

- **Professional engineering license** or EIT is a plus
- **Effective written and oral communications** skills including providing management with regular updates using established reporting formats
- **BS in Mechanical Engineer**

At a glance

Location:

Job ID: **340791**

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: **340791**
www.infineon.com/jobs



- **5 years +** general industry project engineer/manager experience.

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.

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