



Intern-Process Engineering

Job description

This individual is a member of the Process Engineering (PE) group. As a Process Engineering Intern (PE Intern) this individual's primary responsibility is to work towards the completion of project(s) as assigned by the PE Manager or a person designated by the PE Manager.

In your new role you will:

- Be a member of the Process Engineering (PE) group. As a **Process Engineering Intern (PE Intern)** this individual's primary responsibility is to work towards the completion of project(s) as assigned by the PE Manager or a person designated by the PE Manager
- Develop **SPC charts** for designated processes
- **Work hours:** Typically 8am-5pm Monday-Friday. If individual is currently enrolled in classes the PE group will work around the individual's schedule planning for ~20 hours per week. If individual is between terms they may work up to 40 hours per week.
- **Travel:** No travel is planned for this individual
- **Training:** It is assumed that this individual possesses basic engineering and computer skills. If skills unique to this position are needed training sufficient to complete the assignments will be provided. Example: this individual should know how to use basic spread sheet and graphing software like MS Excel and with this knowledge they will be trained to use the software used by the group for data analysis

Profile

You are best equipped for this task if you have:

- Minimum of two years of progress towards a **BS in an engineering or industrial technology discipline. Preferably Industrial or Manufacturing Engineering /Technology. Other disciplines – Electrical, Mechanical, Chemical, Physics, and Chemistry – are acceptable if the individual desires to work in a manufacturing environment.**
- Plans on completing the course of study to obtain a BS. **AutoCAD** experience preferred with some familiarity of mechanical and data analysis
- An aptitude for and desire to work with numbers. An individual with completion of/exposure to course work in **linear algebra and statistics** is desired
- Effectively **communicate in written and verbal** English

At a glance

Location:

Job ID: **351561**

Start date: **as soon as possible**

Entry level: **0-1 year**

Type: **Part time**

Contract: **Temporary**

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Job ID: **351561**

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- Experience using the **MS Office suite of programs, particularly Excel and PowerPoint** For successful completion of some assignments use of CAD will be beneficial.
- Desire to work with others, **yet able to work alone** on individual tasks with minimum supervision
- Desire to **see projects to the end**, yet flexible enough to set a project aside to work on something of more pressing need
- **Individual must be US citizen or green card holder.**

Infineon **Power & Sensor Systems (PSS)** semiconductors play a vital role in enabling intelligent power management, smart sensitivity as well as fast and reliable data processing in an increasingly digitalized world. IR HiRel, part of Infineon PSS, is a leader in high-reliability, rad hard power management and RF solutions for space and other extreme environments.

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Why Us

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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 on-boarding 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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