



Info System Engineer 4

Job description

This is a great opportunity for someone with experience in the semiconductor industry using their solid Linux, network and HPC/Grid experience to be a part of a team with colleagues in Munich, Austin and other locations. This position will sit in Austin, TX, but will provide flexibility to work remotely and onsite in the Austin facility. Apply now!

In your new role you will:

- **Design, build and run** of physical/virtual **Unix** systems and services within our **global** Linux server farm environments (HPC/Grid environment)
- Administration and **support of Storage** related infrastructure
- Drive further **automation/optimization** in the Linux server farm environment
- Performance Analysis, Tuning and Troubleshooting
- **Support/Consulting** for our internal customers on architectural design/concepts /implementation
- Proactive Monitoring/Reporting
- Planning of system resources in interaction with internal customer
- Ensuring compliance with security guidelines
- Close cooperation with other teams in IT and EDA support organization
- **First/Second Level Support including On Call**

Profile

You are best equipped for this task if you have:

- **Bachelor Degree** in computer science or related field
- **6+ years** demonstrable experience in **system administration/operations** and support of a **H PC/Grid environmen t** (EDA related complex environment as a plus)
- **Semiconductor industry** experience
- Effective **analytical** abilities - **descend into applications and flows** with little guidance to address performance and reliability issues
- OS: **Linux** (Redhat/Ubuntu/Centos)
- **Storage**: Netapp, Pure, Rubrik, CEPH S3 & GPFS as a plus
- **Networking**: Understanding of Datacenter network architecture and troubleshooting capabilities
- **Scripting**: Shell, Perl, Python
- **Automation Framework**: Puppet/Foreman, Ansible, Rundeck as a plus

At a glance

Location: **Austin, TX (United States)**
Job ID: **324040**
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: **324040**
www.infineon.com/jobs



- **Batch queueing systems** such as LSF or Slurm as a plus
- Able to work independently as well in team projects on global scale
- Communication skills and capability to effectively communicate with user community

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.

Infineon Technologies Memory Solutions 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 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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