



Systems Engineer

Job description

Are you looking for a new challenge at large Global Organization? Do you have experience with application and database systems in a manufacturing and/or IT organization? The Systems Engineer position may be for you. Apply Today!

In your new role you will:

- Follow IT and FI **Process Framework** practices based on ITIL standards
- **Interface with internal customers** and FI and IT team members, assesses needs, gathers requirements, evaluates solution options, consults on company standard solutions, makes recommendations based on “best fit” considerations such as effectiveness, cost, capabilities and time to deploy.
- Identify and proposes **solution alternatives**, documents scope definition, resource and cost estimation, for presentation to the customer and FI and IT teams for approval.
- Author, test and deploy client server and **web enabled applications** within the local Factory Integration architecture.
- **Analyze** existing programs and formulates logic for new and existing systems.
- Implement continuous **improvement concepts** by recommending improvements in development, maintenance and system standards.
- **Maintain code** and operation for new and legacy applications as needed.
- **Train** users in implementation and adoption of system functionality.
- Provide **troubleshooting** expertise to production use and system stability issues.
- Support **on-call rotation** for operations incidents

Profile

You are best equipped for this task if you have:

- **3+ years** of support experience for application and database systems in a manufacturing and/or IT organization, including experience with: Working with customers to develop requirements. Solution design of application components. Testing and gaining customer feedback. Training and maintenance/support /admin procedure development.
- **3+ years** of experience and demonstrated competency with following technologies: Web languages - XML, HTML, CSS, JavaScript NET - ASP.NET, Win Desktop apps, Windows Services, Web Services Technology - SOAP, TCP-IP, HTTP App development - C#, VB.NET SQL Server - SQL, DTS, SSIS, Stored Procedures. Development Tools - Visual Studio
- Achieved a **degree in Computer Science** or a comparable program

At a glance

Location: **Mesa, AZ (United States)**
Job ID: **361104**
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: **361104**
www.infineon.com/jobs



- **Open Insight** knowledge a huge plus.
- 1+ years of experience working in or supporting a **24x365 semiconductor wafer fab** with integrated tools for reporting, automated data collection and analysis.
- Willing and able to provide **after hours on-call** support.
- Experience using or supporting **Statistical Process Control** methods is desired.
- Experience with one or more **Systems Development Life Cycle (SDLC)** methodologies.
- Solid **verbal communication and presentation skills**. Able to document customer requirements in various formats to assist further discussion and analysis.
- Good procedure writing skills for **capturing systemic flows** and activities.
- Attention to detail. **Good organizational and time management skills**.
- **Customer focused** to meet FI needs for internal and external customers.

Benefits

- **Mesa, AZ:** Medical, Dental & Vision Plans; Flexible Reimbursement Accounts (FSAs); Industry leading 401k Employer Contribution/Match; Company Performance Bonus; Holiday Pay & Paid Time Off (PTO); Flexible Working Conditions, Part-time Options; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Wide range of Training Offers & Career Development Planning; Coaching, Mentoring, Networking Possibilities; International assignments; Basic Life & Dependent Life Insurance; Paid Sick Leave, Accidental Death & Disability Insurance (AD&D); Short-term & Long-term Disability; Employee Assistance Program (EAP); Health Promotion Programs; Reduced Price for Public Transportation

Why Us

Part of your life. Part of tomorrow.

Infineon 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.

Infineon Technologies Americas Corp. 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.

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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.

