

**Requisition** : 2014370  
**Job Title** : Senior Informatics Software Engineer - Lead  
**Description:**

Use your experience as a Software Engineering Lead and join Agilent Technologies Life Science and Chemical Analysis Business (LSCA) Laboratory Informatics business. This team produces the world's leading software for managing laboratory instrumentation, electronic content management, and business process workflows. Our products provide a web based infrastructure for automation of the entire lab, from data generation through analysis and reports. In addition to providing an open platform architecture for automation of the entire lab, our software adds value to our instruments resulting in increased sales.

In this role your responsibilities include:

- Leading, designing and developing highly scalable solutions for our electronic content management and business process workflow software.
- Collaborating and partnering with cross-functional global business partners to incorporate lead edge technology into our next generation software products
- Assign development tasks to engineers.
- Ensure appropriate design and code reviews are performed.
- Manage design files (source code) for the project.
- Create source code backups.
- Produce deliverables per engineering procedures.
- Communicate with Engineering Manager to ensure all necessary tasks are planned.
- Ensure all Engineering requirements for approval of Release to Manufacturing are satisfied (product release backups for example).
- Assisting in project planning, resources estimation and timing of deliverables

**Qualifications:**

Requires:

- BS/MS Degree in Computer Science or equivalent in a related field.
- 7+ years experience in hands on SW design and development in Web-based applications and Web Services using Microsoft .NET development tools
- Must have experience designing and developing scalable solutions for large databases (Oracle and Microsoft SQL Server)
- Proficient in programming in C#, ASP.NET, VB, C++, ASP, COM+, ActiveX
- Experience with electronic content management SW, process workflow SW is highly desired
- Software localization, working with software for a regulated and/or audited environment or chromatographic data systems experience desired
- Track record of success in meeting project timelines
- Must have excellent verbal and written communication skills
- Prior experience working as an engineering lead
- Ability to work individually or within cross-functional global teams

Geo Location: Pleasanton, CA

**Apply URL** : <http://www.agilent.apply2jobs.com/?FuseAction=mExternal.showLogin&rid=2014370&sid=371>