



Software Engineer - Console **Job Description**

The Company

Aperio is the leading provider of digital pathology solutions in hospital and reference labs, academic medical centers, and biopharma institutions across the world. Today, our affordable and complete product portfolio is proven to lower costs, increase efficiencies, and enhance workflow in labs everywhere. Our comprehensive product line features our ScanScope® scanners, Spectrum™ image management (PACS) software, SecondSlide™ slide sharing service for pathology, and image analysis tools and services.

Aperio's products are FDA cleared for specific clinical applications, and are intended for research and education use for other applications. For clearance updates and more information please visit www.aperio.com.

Responsibilities:

A member of the ScanScope systems development team. A specialist in User Interface Design and Implementation. Lead the effort to create the next generation ScanScope User Interface. Create an elegant man machine interface that sets a new standard for usability, minimizes training, and maximizes user workflow.

Aperio ScanScopes have two to three cameras and are able to automatically scan one or more microscope slides with a resolution that is high enough to support medical diagnosis locally or via the Web.

Tasks include:

- Workflow analysis
- User interface design
- Usability testing
- Visual layout and user interface mock-ups
- Windows GUI implementation
- Requirements analysis, and software design
- Develop software in accordance with Aperio software development procedures.

Required Experience / Skills:

- Has developed the user interface for a complex device
- Passionate about user interface design and implementation
- Well versed in human computer interaction
- Outstanding analytical and critical thinking skills
- Minimum four years C++ and C#
- Windows based software development environment including Visual Studio
- Has been a core member of a cross-functional systems development team
- Good written and verbal communication skills

Desired Experience / Skills:

- Experience in developing software that controls an imaging device.
- Software development for medical devices
- Product development from concept through product launch and support.

Location and type:

Full-time employment in Vista, California

Compensation and benefits:

Aperio pays our great people salaries commensurate with market value, and provides full benefits including health benefits and a 401(k) plan. All Aperio employees participate in our stock option plan.

Contact

Aperio is committed to attracting and retaining the most highly qualified candidates available. As an Aperio employee you will be consistently challenged to deliver your best. Because we provide our customers the best technologies and service in the industry, you will constantly develop new skills, learn new products, and be involved in activities that are highly valued in the marketplace. At Aperio, we value our customers as partners, and therefore strive to deliver



excellence in everything we do. If you are ready for this challenge, contact us by sending your resume to jobs@aperio.com. Please include the position title.

Aperio is an equal opportunity and affirmative action employer. We support workforce diversity.