Snibbe Interactive (www.snibbeinteractive.com) is seeking an extremely talented web architect to design and develop groundbreaking products that connect immersive social exhibits to web-based social networking communities. You will work with the Snibbe Interactive team in their San Francisco office to create web-based infrastructure and communities that incorporate dynamically changing and growing video, images, sensor and survey information. These communities connect to our physically reactive installations that incorporate computer graphics and computer vision, allowing people to interact physically and socially with each other. These installations are installed at sites worldwide including art and science museums and public spaces. Some of our recent installations have taken place at San Francisco’s Exploratorium, the London Science Museum, The Franklin Institute, Yahoo Corporation and many others. You will work directly with our other talented engineers and indirectly with the rest of the studio’s creative and administrative staff. You will play an important leadership and development role in the company's technical strategy and implementation.

Key skills required:
- Software engineering - ability to develop and integrate large scalable, maintainable software systems and processes
- Proficiency with Java and C++
- Proficient with web technologies including JSP/Servlet, Tomcat, MySQL, Apache ANT, Hibernate, JSTL, AJAX, JavaScript, XML, .NET
- Masters’ degree or equivalent in Computer Science
- Excellent interpersonal and communications skills
- An eye for aesthetic detail in implementing user interfaces

Skills and interest in the following areas are also useful:
- Video encoding and programming technologies
- User interface design, human factors engineering
- Computer Graphics/Video Game programming
- Film, animation and video post-production

Responsibilities
- Design large, scalable web-based software systems
- Engineer and debug software systems and product instantiations
- Interface with other engineering staff to develop appropriate APIs and protocols
- Translate user interface designs into working web-based applications
- Work with the creative staff to generate ideas for new applications
- Work with creative and business staff to customize applications for particular customers
- Occasional domestic and international travel for on-site installations

The work we do is technically sophisticated, often at the level of contemporary research. The work offers an opportunity to make a contribution to international web and public interactive media projects. Please see www.snibbeinteractive.com for examples of our work. This is a wonderful opportunity for a terrific
engineer with interests in the arts or exhibit design who wants a uniquely satisfying job. Snibbe Interactive provides a positive, playful and kind workplace with an emphasis on our social mission of bringing delight, meaning and new forms of social interaction to the general public. Compensation includes salary, stock options, 401k, and health and dental benefits. The position is available immediately.

Please send a letter of interest, resume and sample work to techjobs@snibbeinteractive.com. We will request interviews and recommendation letters from the top candidates.