



Job Profile Information

Organization	Forio Business Simulations
Background of Organization	<p>Forio is a San Francisco-based system dynamics company that builds custom simulations and sells simulation development software to businesses, universities, and government agencies around the world.</p> <p>Forio focuses on strategic planning and training simulations for mid- and senior-level managers. Forio provides development services (to build and launch a new simulation) and server software (to run simulations on desktop computers or over the web).</p> <p>Forio software and services focus on training and performance enhancement. Simulations are typically geared toward medium- and long-term strategic and operational issues facing large organizations. Forio simulations are often used at corporate retreats as a way of enhancing discussion and explaining new initiatives, strategies, or competitive threats facing organizations. Forio has built simulations for audiences as small as 10 users to over 100,000 users.</p>
Address	<p>576 Sacramento Street Fifth Floor San Francisco, CA 94111 USA</p>
Contact person	Michael Bean
Contact email	jobs@forio.com
Position title	Simulation Modeler
Job location	San Francisco, California USA
Position description	<p>Forio Business Simulations is looking for a passionate, dedicated, system dynamics modeler to lead the next generation of online business simulations. This position is a great opportunity for a system dynamics modeler with strong analytical and conceptual skills and a keen interest in game design.</p> <p>You will be a key contributor to the team with responsibility to create, manage and execute simulation designs ensuring both quality and timely delivery.</p> <p>You will drive the overall design for the project, translate the creative vision to feature sets, while working with project stakeholders and software engineers on design viability and implementation.</p> <p>This is a full-time position based out of our San Francisco office. Local applicants or those looking to move to the SF Bay area are welcome. We reimburse for relocation expenses.</p> <p>Responsibilities:</p> <p>Lead creative design of innovative online experience, with strong emphasis on design elegance.</p> <p>Deliver engaging, high quality design while managing through technical limitations and prepare for live operations and iterative additions including system design, game play mechanics and content progression, simulation prototypes, virtual currency models, and in-game economies.</p>

	<p>Make extensive use of data mining to fine tune design.</p> <p>Responsible for facilitating design discussions through multiple design teams and support departments.</p> <p>Generate and review new design ideas and actively participate in creation of long term vision.</p>
Required skills	<p>Experience in a creative leadership role as a lead simulation designer.</p> <p>Deep understanding of system dynamics modeling and simulation design and production cycle.</p> <p>Solid awareness of online user interface design and ability to create something genuinely original.</p> <p>Ability to deal with balancing mathematics and data analysis as well as virtual economy design.</p> <p>Experience of launch and post-launch development.</p> <p>Interest in game design.</p> <p>Communicate, develop and document complex business simulations with a good grounding in how these are traditionally developed and expressed.</p> <p>Visualize original sim game play, thinking many steps ahead of the sim user, especially within a multiplayer context.</p>
Desired skills	<p>University or College degree with system dynamics background preferred.</p>
Salary range	<p>Market Competitive</p>
URL to host organization	<p>http://forio.com</p>