

**Newomics Inc.**, a venture-backed and NIH-funded biotechnology startup company in the San Francisco Bay Area, develops and commercializes enabling platforms and solutions for precision medicine. Newomics has unique infrastructure and resources to make major contributions to personalized healthcare. For more information, visit [www.newomics.com](http://www.newomics.com).

Newomics has an immediate opening for a full-time **Microfluidics System Engineer**. Newomics will provide a comprehensive compensation package including salary, equity, and benefits such as PTO, medical/dental/vision and 401(k) plan.

### **Job Summary/Essential Functions:**

As a key member of the R&D team in a fast-growing startup company, works closely with a Senior Scientist and conduct basic and applied research projects. Support product development and commercialization.

### **Essential Functions:**

- Design, build, assemble, and test robust fluidic and microfluidic systems for biomedical applications.
- Perform simulations and experiments for system evaluation and characterization.
- Develop interfaces and integrated modules from product perspective.
- Explore new technologies and create solutions to improve current fluidic systems.
- Perform prototyping and functional testing of the microfluidic devices.

### **Qualifications**

- BS or MS degree in Mechanical Engineering, Bioengineering, Systems Engineering, Chemical Engineering, or a related field
- Minimum of 2+ years of industrial experience in product development and manufacture of bio-microfluidic consumables
- Excellent written and verbal communication skills
- Ability to work both independently and as a team
- Ability to work in a fast-paced startup environment
- Eligibility to work in the United States without sponsorship

### **To apply**

Please send a cover letter and a resume to [jobs@newomics.com](mailto:jobs@newomics.com).