

Title: Developer/Senior Developer

Location: Cambridge, MA

Job Order#: 292908BK

Key Words: scientific applications; biology

Job Description:

Responsibilities:

You will be responsible for the design, implementation and support of web-based scientific applications to enable Client's novel approach to systems biology in a fast-paced development environment. You will join a team committed to developing user-centered applications that enable life science researchers to develop and interpret complex knowledge models. This challenging position will require a self-starter who can effectively work on multiple projects simultaneously, meet aggressive deadlines, and thrive in a dynamic environment.

Among other duties, you will:

- Develop high performance, scalable, and easy-to-use applications to facilitate systems biology research
- Interact directly with scientists
- Apply user interface design principles

Skills:

- Bachelor of Science or Master of Science or equivalent in Computer Science, or related discipline
- 5+ years experience in web application development in Java and J2EE technologies
- 5+ years experience in object-oriented analysis and design
- Experience with developing multithreaded applications
- Experience with DHTML, JavaScript, CSS, and AJAX
- Experience with Unit Tests and Spring framework
- Background or experience in human computer interaction and implementing user interfaces
- Flexible and works well as part of a fast-paced interdisciplinary development team
- Experience with version control, bug-tracking and automated build software
- Some knowledge of biology is preferred
- Some knowledge of statistics is preferred

- Knowledge of computer graphics, databases, graph algorithms, or bioinformatics a plus
- Experience with Swing and Java Applets a plus
- Experience with agile development methodologies desirable

Resumes should be e-mailed as a Word attachment to bk@ndt.com

<http://www.ndt.com>

<http://ndt-com.blogspot.com>

Only e-mailed resumes will be reviewed. Those candidates with backgrounds best fitting the position will be contacted.

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