

### **Description**

Johnson & Johnson Pharmaceutical Research & Development, L.L.C, a member of Johnson and Johnson's Family of Companies, is recruiting for a Scientist / Senior Scientist, Informatics, located in Beerse, Belgium.

Johnson & Johnson Pharmaceutical Research & Development, L.L.C. develops treatments that improve the health and lifestyles of people worldwide. Research and development areas encompass novel targets in neurologic disorders, gastroenterology, oncology, infectious disease, diabetes, hematology, metabolic disorders, immunologic disorders, and reproductive medicine.

The Scientist/Senior Scientist, Informatics, will participate in the design, development, deployment and maintenance of integrated software solutions in support of pharmaceutical research at J&J PRD. The successful candidate will liaise with scientists to translate scientific objectives into informatics solutions that have tangible impact upon the pipeline, and will be expected to operate effectively in a global, matrix environment to ensure the delivery of integrated solutions that conform to the highest quality, performance and usability standards.

### **Responsibilities**

Design and implement integrated software solutions to support all aspects of drug discovery and early development, including data capturing, integration, analysis, modeling and visualization.

Establish close partnership with business clients and technical leads to translate business needs into state-of-the-art informatics solutions that fit into an existing global discovery data management framework.

Participate in all phases of software development, including planning, design, development, testing, delivery, training and support.

Develop and support specialized chemo/bioinformatics databases and data processing platforms.

Develop novel computational methods and algorithms.

Maintain and enhance software development infrastructure (source control, unit testing, versioning, etc). Identify and implement critical technologies to support a strong, integrated development environment.

Lead projects in line with an agile software development methodology.

Aggressively drive opportunities to share data across systems and departments.

### **Qualifications**

BS/MS in life sciences with additional computational/mathematical experience or BS/MS in computational/mathematical sciences with additional life science experience is required, PhD is preferred.

Extensive experience in software engineering and object-oriented design and architecture is required. Experience in C#/.NET and C++ is strongly desired.

Hands-on experience in all phases of the software development life cycle, including requirements gathering and analysis, functional and system design specification, development, testing, training, and implementation, is required.

Working knowledge of SQL and experience with relational databases is required.

Strong communication skills and ability to understand business needs and manage client satisfaction relative to deliverables are required.

Ability to function effectively in a large, highly integrated team and collaborate in a geographically and functionally distributed environment is required.

Good understanding of drug discovery and development is preferred.

Experience in the development of novel chemo/bioinformatics algorithms is preferred.

Experience in the development of large-scale, integrated software systems is preferred.

Knowledge of standard chemo/bioinformatics tools and databases is preferred.

If you want to explore the many small-company environments behind the big-company impact of the Johnson & Johnson Family of Companies, bid on this position today!