

ON KHONGSALY

Tel (619) 322-5292 ~ on@mcneilco.com

Synopsis

Accomplished Informatics Analyst professional with over 13 years of experience in biopharmaceutical industry. Have solid and progressive experience in the analysis, programming, and support of research application software. Cross-functional team player with excellent communication/presentation and diagnostic skills, consistently solve problems.

Employment History

Present Position

John McNeil & Company, Inc., La Jolla, CA (2008-Present)

Senior Support Scientist

Work directly with customers to address their scientific computing needs

- Software training & support (e.g., LabSynch, LIMS, etc.)
- Information management
- Adapt existing tools to new scientific processes
- Manage bug and feature requests

Previous Positions

Neurocrine Biosciences, San Diego, CA (1994-2008)

Programmer Analyst/ Research Applications (2006-2008)

Reported to the Senior Programmer, responsible for the analysis, programming, and support of software systems for Research departments.

- Worked with senior programmers to create in-house LIMS software, resulting in financial savings as well as improved internal business process to the company.
- Created rapport and credibility with users, resulting in better management of users' expectation on projects.
- Directly supported existing application programs (e.g., ActivityBase, LIMS, MS Excel and MS Access programs).
- Managed reported issues by investigating, analyzing, documenting and resolving application maintenance, defects and enhancements items.
- Planned, organized, and reported progress on assigned projects or tasks.
- Acted as direct liaison between IT and Research departments.

Informatics Analyst/Biology (2003-2006)

Reported to the Director of Pharmacology, responsible for the analysis, programming, and support of research application software.

- Designed and programmed a searchable reagent database via MS Access, resulting in more efficient internal process.
- Maintained and configured ActivityBase.
- Provided support for ActivityBase templates creation and training as needed.
- Successful at soliciting buy-ins from all levels of Research departments in project specifications and deliverables.
- Provided ad hoc queries and reports.

Data Analyst/Programmer (2001-2003)

Provided analysis and programming support to Lead Discovery department and other Research departments.

- Evaluated data capture and analysis software packages for company use, resulting in purchase of ActivityBase from IDBS.

- Trained end-users from different departments on the use of ActivityBase.
- Enhanced queries and data-mining capabilities for research via Spotfire software.

Senior Research Associate/ Research Associate (1998-2001)

Contributed to the Lead Discovery department goal of “hits” generation by providing expertise in the areas of assay development, analytical and robotic assay validation, and HTS screen execution.

- Designed, validated, coordinated, and ran screening assays.
- Managed and supervised part-time worker.
- Took initiative to manage and re-plate GPCR-friendly libraries.
- Programmed various liquid handling robots.

Research Assistant I/II (1994-1998)

Performed in vitro radioligand binding assays as well as in vitro second messenger assays to support the drug discovery programs.

Education

Keller Graduate School of Management, San Diego, CA (2007)
Masters in Business Administration

University of California, San Diego (UCSD), La Jolla, CA
Bachelors of Science

Computer/Informatic Skills

Languages

- | | |
|--------------------------|----------|
| • VBA (Excel and Access) | • .NET |
| • SQL | • VB.NET |
| • C# | • VB6 |

Software

- | | |
|-----------------------------------|--------------|
| • MS Office | • Spotfire |
| • Excel, Access, Word, PowerPoint | • Oracle |
| • ActivityBase | • SQL Server |
| | • ISIS Base |