

# ON KHONGSALY

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## SUMMARY

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.

## PROFESSIONAL EXPERIENCE

**JOHN MCNEIL & COMPANY, INC.**, San Diego, CA **2008-present**  
**Senior Support Scientist**

**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**

MBA, Keller Graduate School of Management, San Diego, CA (December 2007)  
BS, UCSD, San Diego, CA

**COMPUTER SKILLS**

**Languages:** VBA (Excel and Access), SQL, C#.NET, VB.NET, VB6

**Software:** MS Office (Excel, Access, Word, PowerPoint), ActivityBase, Spotfire, Oracle, SQL Server, ISIS Base