
Competency Based Chronological Resume

ItsMe
127 Give Me a Great Job Rd, Hope, TX 12345

Home: 123-456-7890

Cell: 098-765-4321

Email: zbestest@yahoo.com

BIOANALYTICAL SCIENTIST-LEADERSHIP-INNOVATIVE

Profile

A pragmatic Scientist, with over 10 years of proven success in medicinal chemistry, analytical chemistry, protein biochemistry, and biophysics with a focus on Bioanalytical method development and validation in the pharmaceutical industry. Recognized for ability to streamline processes, cut time to delivery of projects, and save money for the company as demonstrated by a \$200,000 costs savings.

Problem-solver who analyses and then initiates and implements creative resolutions to achieve expected end results. Can be counted on to lead and raise the level of commitment, sharing of knowledge and productivity within dedicated work teams as demonstrated by collaborations with world-leading academic laboratories. Scientific peer community recognition through publications and presentations at industry conferences.

Agilent LC/MSD 1100, LC-ESI-TOF, Voyager MALDI_TOF, Thermo Electron LTQ-Orbitrap, Vantage and Water's Micromass LC-MS/MS

Employment History

2002-present Principal Scientist, The Lab, Somewhere, PA, USA

- Delivered projects on time using current analytical methodologies for quantitation, characterization, trace level impurity identification associated with bio-molecules (Various HPLC and LC/MS, LS/MS-MS systems).
- Reduced the cost of analytical method development by 10% compared to 2007, and reduced the time to delivery by 30% by empowering my team to experiment, take risks and implement their own creative solutions.

- Saved \$200,000 for the company by improving existing methods, therefore avoiding the need for performing new development projects and satisfying client needs on time and within budget.
- Faced with a drastic downdraft in business, and being instructed by management to prepare a list for layoffs, contacted my scientific network and secured \$2M in new business, saving jobs and contributing significantly to the company's bottom line. As a result of initiative chosen as a contributor to the "inner management circle" of the company.
- Improved new method development process by training team members to share knowledge between each other. This has also led to the development of strong team cohesion where team members are volunteering to help out others in a "pinch."
- Applied FDA Guidance for the Industry, and ICH Guidelines as they related to DS and DP characterization, control, and stability

Technical Skills

Analytical techniques:

- Chromatography (SEC, UPLC, HPLC). Experience in method development, validation and their maintenance.
- Mass spectrometer (MALDI-TOF, ESI-TOF, LC-MS/MS). Familiar with Agilent LC/MSD 1100, LC-ESI-TOF, Voyager MALDI_TOF, Thermo Electron LTQ-Orbitrap, Vantage and Water's micromass LC-MS/MS.

Spectroscopy

- NMR (1D, 2D (DQF-COSY, TOCSY and NOESY)), UV-visible, Circular Dichroism, Fluorescence.

Biological assay

- Hemolytic assay (human RBCs), E.Coli, Staphylococcus and Pseudomonas assay for screening wide array of anti-microbial peptides.

Synthetic, peptide and combinatorial chemistry

- Synthesizing protected amino acids (side chain, N- and C- terminus protection), unusual amino acids and other chemical modifications. Familiar with Boc, Z and Fmoc-chemistry.

Computer, informatics and modeling

- Familiar with PC, MAC, UNIX, and MSDOS platforms, FELIX and SPARKY software for 2D NMR data processing and analysis, basic knowledge in structural modeling software like INSIGHTII.

Education

1998-2002 Ph.D. University of Universities, Where it Is, USA

List of Publications and Presentations available on request.