

Greetings,

In response to your **Scientist** posting I am enclosing my resume. This is an attractive opportunity to a number of qualified candidates and one that has peaked my attention. I would like to express my interest in this position and offer you my distinct experiences.

I spent five years as a Pharmaceutical R&D scientist in support of new drug molecules and formulations. Our products included parenterals, suspensions, tablets, chewables, and topical dosage. During this time I focused on development and scale up of pharmaceuticals specializing in design/optimization of analytical methods, subject research, and authoring protocols/reports. I very much enjoyed the independent research and experimentation aspects of the job. Developing more efficient fast-HPLC (UHLPC) methods and troubleshooting product dissolution was some of my favorite work. With the closure of my plant, I was set to be laid-off in 2010. Prior to lay-off, I obtained my current position in Aerobe Vaccine Blending. This position has allowed me to experience the biological production arena on levels from an operator to a formulations scientist. For the last three years I have worked primarily with killed virus/bacterial antigen vaccines which may include formulation, prototyping, blending, and unusual occurrence investigations.

My goal is to complement this experience with a broader scope on a technical level. I believe that my pharmaceutical R&D experience in combination with my biological production background would be a valuable asset in the development and scale up of products for your company. I look forward to meeting with you in more detail how my background and qualifications can work for you. I appreciate your consideration.

Sincerely,

David Johnson

Encl: resume

## **DAVID JOHNSON**

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### **Professional Objective:**

Pharmaceutical or Biological scientific discipline in aspects of formulation and development.

### **Professional Overview:**

Pharmaceutical R&D Scientist with five years experience in support of new drug molecules and formulations. Focus on development and scale up of pharmaceuticals specializing in design/optimization of analytical methods, subject research, and authoring protocols/reports. Three years experience in biological vaccine blending consisting of new product transfers and bulk formulation.

### **Qualifications Profile**

#### **BOEHRINGER INGELHEIM, St Joseph, MO**

##### **Scientist, Vaccine Blending Production (2010 – Present)**

- Supported transfer and implementation of new vaccine products into area of production.
- Troubleshooting production performance issues such as potency and stability.
- Wrote and reviewed SOP's, process records, change controls, unusual occurrence investigations, OOS's, Reprocessing requests, and other reports as required.
- Calculated vaccine formulations to ensure outline requirements and potency.
- Planned and scheduled vaccine bulks to meet customer demand.
- Oversaw and trained operators through bulking process.

##### **Scientist, Pharmaceutical R&D (2005 – 2010)**

- Provided expertise in administration and customization of instrument software resulting in streamlined process analytics.
- Developed quality analytical methods with regard to transfer department to reduce overhead and increase throughput.
- Supported batch release, process validation, stability, and special request testing with efficient productivity that led to projects completed ahead of schedule. Award recognition given.
- Trained employees on HPLC/UPLC, GC, dissolution, and physical testing methods.
- Researched compounds/analytics as needed and compiled data to create presentations, plans, or reports.
- Authored protocols and final reports to facilitate validation of analytical methods and stability studies.
- Maintained research and documentation practices in compliance with cGMP, FDA, and EU guidelines and regulations.
- Established a reputation as the go-to person for software troubleshooting and non-routine procedures.
- Encouraged, evaluated, and integrated new technologies into the workplace

**EDUCATION**

B.S. Biochemistry, 2005

Wichita State University, Wichita, KS

**COMPUTER PROFICIENCIES**

MS Word	PowerPoint	Excel	Outlook	Chromeleon
SigmaPlot	Acrobat	Chemsketch	ChemDraw	WinSotax

**PROFESSIONAL DEVELOPMENT CERTIFICATIONS**

- Practical Approach to GLP's, Debi Garvin, April 2006
- Intermediate & Advanced HPLC: Techniques of Use, Care, Regulatory Compliance & Method Development Utilizing DryLab 2000 Software Tools, University of Kansas: August 2006
- Current Good Manufacturing Practices That Can Impact the Pharmaceutical Industry, University of Kansas: October 2006
- HAZWOPER Emergency Response Team Certification, August 2006-Present
- HPLC Summit/Ultimate 3000 HPLC Operation: Dionex: June 2007
- Chromeleon Chromatography Software Management training, Dionex: Levels 1-2 (June 2007) Level 3 & System Administrator Training (June 2008)
- Biostatistics I & II, University of Kansas: April 2007
- GMP Documentation in Pharmaceutical Small Molecules Laboratory Quality, University of Kansas, September 2007
- Sampling and Sample Preparation, March 2010
- Modern HPLC for DMPK, Bioanalytical, and Analytical Development Scientists, Feb 2010
- Ultra-High-Pressure LC (UHPLC): Concepts, Practices, Issues, Alternatives and How to get Started, Feb 2010
- Engineering Statistics & Data Analysis using SAS JMP software v8.0, July 2010
- Program Management, Feb - March 2011