DAVID SCHNOES

OBJECTIVE: DATA ANALYST/PROGRAMMER

CONTACT

314-406-8531

schnoes.david@gmail.com

www.cliffhangercode.com

2325 S Mount Pleasant rd
Greenbrier, TN 37073

SKILLS

Soft skills:
- Critical thinking
- Problem Solving
- Intrapersonal
- Adaptability
- Communication/Teamwork

Programming skills:
- Python, SQL, JavaScript
- HTML, CSS, JSON
- Flask, Django, Bootstrap, Pandas, Github, Anaconda, RestAPI

EDUCATION

Bachelor of Science in Biology

Southeast Missouri State University

Cape Girardeau, MO - 2008 - 2013

- Minor in Horticulture
- Biology Greenhouse Manager

BTEC Downstream Purification Certificate

North Carolina State University

Raleigh, NC - January 2017

PROGRAMMING LANGUAGES

Python ◆ ◆ ◆ ◆ ◇

SQL ◆ ◆ ◇ ◇ ◇

JavaScript ◆ ◇ ◇ ◇ ◇

PROFILE

I am a dedicated and results-driven professional with a robust background in biological sciences, boasting extensive experience in the pharmaceutical and biotechnology industry. Where I excel at leading and training teams to ensure strict compliance with cGMP guidelines and FDA regulations. Proficient in a range of software tools, including ArcGIS, SAP, Microsoft Office, and programming languages like Python or SQL, I bring a comprehensive skill set to the table. My reputation is built on my keen attention to detail, strong analytical skills, and the ability to foster effective collaboration within cross-functional teams, thereby promoting a positive workplace culture. I am well-versed in instructional design and have a proven track record of leading and managing projects. After taking time off to homeschool my children, I am actively seeking opportunities to contribute my expertise in the Technology sector.

WORK EXPERIENCE

Manufacturing Training Specialist III

Bristol Myers Squibb   2018-2022

- Led and trained new hire employees on the intricacies of CAR-T cell therapy.
- Coordinated comprehensive 4-16 week training regimens, aligning with FDA compliance requirements.
- Updated SOP documentation, created training presentations, and maintained a mock laboratory in a CGMP facility.
- Achieved the highest level of aseptic processing qualification, certified as an aseptic trainer for ISO5 operations.
- Conducted training analysis to ensure compliance and if necessary create, review and edit a variety of training material types, including video, team communications, SOPs, surveys, and tests/quizzes.
- Assisted in building/creating experiential learning activities for cell manufacturing with virtual reality technology.
- Monitored and reported daily, weekly, and monthly training and safety metrics to onsite management and corporate reporting systems.

Manufacturing Specialist III

- Manufactured CAR-T drug product ensuring compliance with cGMP pharmaceutical production guidelines.
- Trained and led personnel through technical manufacturing steps.
- Led the Green Team, Ergo Team, and L1 Steering Committee, actively contributing to a positive safety culture.
- Collaborated with cross-functional teams to promote a positive safety culture and provided training to associates on safe work habits.
- Instrumental in securing FDA approval for the production of a novel cancer therapy.

Manufacturing Technician II

Thermo Fisher Scientific   2015-2028

- Manufactured and purified clinical pharmaceutical products (downstream-mAb) adhering to cGMP guidelines.
- Certified Trainer for downstream operations, enhancing team efficiency and reducing operational risks.
- Served as the EH&S point of contact, reporting and proposing solutions for Ergo and Safety issues.
- Authored and reviewed SOPs to optimize functionality, execution, and compliance.
- Mentored less experienced coworkers on technical aspects of downstream manufacturing and differences between client specific needs.
- Collaborated with Process Development, Engineering, and Management to achieve the highest level product for our clients.