# HARPER LEWIS

#### Lead Chemist





# PROFESSIONAL SUMMARY

Accomplished Lead Chemist with 7 years of experience in pharmaceutical analysis and quality control. Proficient in developing and optimizing analytical methods, ensuring compliance with industry regulations, and leading laboratory teams. Committed to driving innovation and enhancing product quality to meet market demands.

#### WORK EXPERIENCE

Lead Chemist

Apr/2020-Ongoing

WidgetWorks Inc. **耳** Denver, CO

- 1. Conducted thorough testing of raw materials and finished products using advanced analytical techniques.
- 2. Developed and revised standard operating procedures to enhance laboratory efficiency.
- 3. Troubleshot chemistry-related issues, providing solutions for product disposition.
- 4. Generated comprehensive monthly performance metrics for management review.
- 5. Provided training and mentorship to junior chemists on laboratory protocols.
- 6. Collaborated with cross-functional teams to address batch-related concerns.
- 7. Ensured adherence to safety and quality regulations within the lab environment.

**Lead Chemist** Mar / 2018-Apr / 2020

Summit Peak Industries **耳** Denver, CO

- 1. Managed daily operations of an analytical chemistry laboratory, ensuring high standards of quality.
- 2. Conducted validation and evaluation of QA/QC data to ensure compliance.
- 3. Formulated and implemented analytical methods for diverse chemical analyses.
- 4. Ensured compliance with ISO and FDA regulations, addressing out-of-specification results.
- 5. Leveraged extensive knowledge of pharmacopoeias for testing hazardous and non-hazardous substances.
- 6. Facilitated onboarding and training for new laboratory staff.

# **EDUCATION**

## Bachelor of Science in Chemistry

**M** Apr / 2016-Apr / 2018

University of Texas

**耳** Denver CO

Focused on analytical and organic chemistry principles.

### **SKILLS**

Regulatory Compliance Chemical Synthesis Project Management Laboratory Management

### **ACHIEVEMENTS**

15% Improved product yield by 15% through process optimization.

Successfully led a team in achieving ISO 9001 certification.

Reduced testing turnaround time by 20% by streamlining procedures.