

VINCE LEE

WORK OBJECTIVE

Quick-learning and detail-oriented Senior Lab Associate and Bachelor of Science in Chemistry, eager to contribute skills in Lab Associate position. Motivated both in acquiring new skills and training others. Committed to precision and organization in documentation and data analysis, meanwhile identifying improvements for greater efficiency and accuracy. Experienced with a broad range of laboratory techniques and instrumentation.

CORE SKILLS

ANALYTICAL CHEMISTRY

- MALDI, GCMS, LCMS
- HPLC, FPLC, MP-AES
- 1D & 2D CNMR, HNMR
- XRF, FTIR Spectroscopy
- Abs./Fluor. Spectroscopy
- Abs./Fluor. Kinetics
- Powder XRD

DATA ANALYSIS, COMMUNICATION

- Excel Data Processing & Analysis
- 3D Molecular Modeling
- Journal Report Writing
- Presentations

BIOCHEMISTRY

- Organic Compound Synthesis
- DNA/PNA Synthesis
- DNA Sequencing
- PCR, qPCR
- ELISA, PAGE, Western

GENERAL LAB PROFICIENCIES

- Enzyme Assays
- Extraction Techniques
- Titration, Buffer Preparation
- Centrifugation, Filtration
- Pipetting & Micropipetting
- Dilute Solutions

EDUCATION

SAN FRANCISCO STATE UNIVERSITY — SAN FRANCISCO — B.S. CHEMISTRY

August 2018 - June 2020 Institution GPA: 3.93

Relevant Coursework: Quantitative Analysis | Organic Chemistry | Biochemistry | Inorganic Chemistry | Physical Chemistry | Computational Chemistry

Awards: Advanced Certification, Quantitative Analysis

WORK EXPERIENCE

EMERALD CLOUD LAB

Senior Lab Associate
June 2020 - Present

- Precisely and consistently execute a set of laboratory protocols for customers, generated by a set of predetermined specifications.
- Perform a wide variety of laboratory techniques and instrumentation, including all those listed above as core skills.
- Communicate to other teams through concise written reports.

OTHER WORK EXPERIENCE

STARBUCKS COFFEE CO.

Barista
October 2010 - March 2020

PAMPLEMOUSSE GRILLE

Host, Event Planner
May 2011 - December 2017