

Your Name
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Rochester, NY 14356
585-345-6789

SUMMARY

Laboratory Technician with knowledge and training in chemistry and biology. Able to do scientific analysis and lab work in a research, environmental and analytical chemistry setting. Skilled with lab instrumentation including spectrophotometry and gas chromatography. (**Name 1-3 instrument skills that are your strengths**). Seeking co-op during Summer 20XX,

EDUCATION

Rochester Institute of Technology, Rochester, NY
Major: Laboratory Science Technology
Degree: Associate Degree, expected December of 20XX
GPA: 3.2/4.0 (List only if over 3.0)

SKILLS AND QUALIFICATIONS

Analytical Instrumentation

- UV-Vis Single and Double Beam Absorption Spectrophotometer
- Infrared (IR) Spectroscopy
- Atomic Spectrophotometer (AAS, AES, and Hg)
- Analytical Balances
- Vertical and Horizontal Gel Electrophoresis Apparatus
- Analyte-Specific (pH and ISE) Meters/ Probes
- Thermocouple and various thermometers
- Total Dissolved Solids Meter
- Dissolved Oxygen Meter
- Portable Turbidimeter
- HPLC, Single and Multi-pump, Manual and Auto injection
- GC-MS
- GC-FID
- Fluorescence

Biological/Microbiological Analysis

Microorganisms:

Bacteria
Protozoa
Algae
Cyanobacteria
Fungi
Yeasts

Culture methods:

Culture media preparation
Pure culture techniques
Aseptic techniques
Bacterial population counts
Dilution techniques for colony counting

Microscope slide techniques:

Aseptic techniques
Negative staining
Simple staining
Gram staining
Spore staining
Acid-fast staining

Volumetric/Gravimetric Analysis

Titrations
Calibration curves
Preparing Standards

Pipetting
Filtration
Concentration

Distillation
Separation Techniques

Laboratory Applications

Chemical storage/ labeling	Data collection	Material Safety Data Sheets
Quality control	Lab notebook organization	Spread sheets and Graphs
Safety practices	Interpretation and reporting of data	PowerPoint presentation of data
Precision/accuracy of results	Chemical reference sources	

HONORS AND SCHOLARSHIPS

List academic awards (not financial aid based) that you have received recently like:

American Chemical Society's Chemical Technology Student Recognition Award
Merit Scholarship from RIT
President's Scholarship from RIT
Academic Bowl Award
Valedictorian - High School

ACTIVITIES

List your College Activities

Sports Activities
Sorority and Fraternity
Other Clubs or Group Activities
List leadership roles (chairperson, president, captain etc.)

WORK EXPERIENCE

ROCHESTER INSTITUTE OF TECHNOLOGY, Rochester, NY 2016- Present

College Grind Barista

- Ability to memorize and execute orders in efficient manner
- Customer Interaction to promote business and maximize sales
- Completed safety and liability training for equipment, monetary transactions, and customer information.

VOLUNTEER/COMMUNITY EXPERIENCE

Stage Usher at Panera Theater
Placing flags at the Ft. Logan Cemetery for Memorial Day (2009-Present)
Boy Scout Water Safety Training assistant (2015-Present)