

FAYDRA WIJESINGHE

Chemist

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(306) 127-3747

123 Polar Bear Lane, Anchorage, AK
99501



PROFILE

Chemist with 1 year of experience in the chemical industry, demonstrating strong analytical and problem-solving skills. Proficient in conducting various laboratory tests, analyzing chemical compounds, and interpreting results. Adept at maintaining accurate documentation, ensuring compliance with safety protocols, and collaborating effectively with cross-functional teams. Keen to contribute to research projects and product development in a dynamic work environment.

LINKS

[linkedin.com/in/faydrawijesinghe](https://www.linkedin.com/in/faydrawijesinghe)

SKILLS

Spectroscopy

Chromatography

Titration

Polymerization

Electrochemistry

Crystallography

Mass spectrometry

LANGUAGES

English

Hindi

HOBBIES

EMPLOYMENT HISTORY

Senior Chemist at Walgreens, AK

Feb 2023 - Present

- Successfully developed and optimized a new pharmaceutical formulation, resulting in a 20% increase in product stability and a 15% reduction in manufacturing costs.
- Managed a team of 5 chemists in the development and validation of analytical methods for over 50 drug products, achieving a 98% approval rate from regulatory agencies.
- Implemented process improvements that increased the efficiency of the quality control laboratory by 25%, leading to a 10% reduction in product release times.
- Conducted research on novel drug delivery systems, resulting in 2 patent submissions and a potential revenue increase of \$1 million for the company.

Associate Chemist at CVS Pharmacy, AK

Aug 2022 - Jan 2023

- Developed a new compounding technique that increased efficiency by 25%, resulting in a time savings of 10 hours per week for the pharmacy team.
- Implemented a streamlined inventory management system that reduced waste by 15% and saved the pharmacy \$20,000 annually.
- Assisted in the development and launch of a successful medication adherence program, which increased patient compliance rates by 30% and improved overall patient health outcomes.
- Conducted comprehensive chemical analysis on over 500 pharmaceutical samples, ensuring 100% accuracy and compliance with industry regulations and quality standards.

EDUCATION

Bachelor of Science in Chemistry at University of Alaska Anchorage, AK

Aug 2018 - May 2022

Relevant Coursework: Organic Chemistry, Inorganic Chemistry, Physical Chemistry, Analytical Chemistry, Biochemistry, Quantum Chemistry, Spectroscopy, Thermodynamics, Chemical Kinetics, Polymer Chemistry, and Laboratory Techniques.

CERTIFICATES

Certified Chemist (CC)

Apr 2022

American Chemical Society's Certified Professional Chemist (CPC)