Farvah Fereidounfar

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EDUCATION

Islamic Azad University, East Tehran Branch Bachelor of Science in Pharmaceutical Chemistry CGPA: 3.23/4.00 Tehran, Iran

Sep 2016 - Aug 2021

PROFESSIONAL EXPERIENCE

Satin Chemistry Materials Co.

Tehran, Iran

Technical Expert

Oct 2024 - Present

(Full-time, On-site)

- Oversaw a portfolio of over 100 active clients, providing comprehensive technical support and guidance on a range of 200+ specialty chemical products from principal global suppliers including Daito Kasei, Nouryon, GFC, and Readline.
- Acted as the primary technical liaison to resolve complex formulation issues, reducing average client troubleshooting time by an estimated 30% through direct collaboration with the R&D teams at partner suppliers like Daito Kasei and Nouryon.
- Developed over 50 custom prototype formulations accompanied by precisely calculated material samples, leading to a successful product validation and adoption in over 70% of client projects.
- Coordinated the preparation and dispatch of customized lab-scale samples, consistently maintaining a 72-hour turnaround time from client request to shipment to accelerate R&D cycles.
- Managed the complete technical follow-up process for strategic client meetings, translating business discussions into actionable support.
 This involved delivering tailored data packages and validation samples, which directly contributed to the commercial adoption of 20+ innovative materials.

Herbanol (Binalood Golden Oil Co. - R&D)

Neyshabur, Iran

Pharmaceutical Researcher

Jan 2023 – Present

- (Part-time, Remote)
 - Conducted cancer-nutrition research involving the analysis of patient data to identify critical trends and correlations in cancer treatment and nutrition.
 - Researched the anti-cancer potential of various herbal oils, focusing on evaluating their effectiveness in cancer treatment.
 - Investigated interactions between herbal oils and conventional cancer drugs, enhancing our understanding of their combined therapeutic
 potential.
 - Explored the chemical properties of herbal oils, aiming to identify new anti-cancer compounds and novel agents.
 - Collaborated on developing new cancer drugs and formulations utilizing plant-based compounds, fostering innovation in cancer treatment.
 - Maintained up-to-date knowledge of the latest advancements in cancer research and drug development, ensuring that our work remains
 at the forefront of innovation in cancer treatment.

Mobaraki Health Center Tehran, Iran

Analytical Chemist Intern

Nov 2021 - May 2022

University of Shahid Beheshti Medical Sciences Supervision. Water Laboratory.

(Part-time, On-site)

- Methodically collect and meticulously handle water samples, employing stringent techniques to prevent any potential contamination.
- Employ advanced analytical methods, including titration, polarography, and ICP spectroscopy, to precisely measure and assess various parameters within water samples.
- Skillfully operate and ensure the meticulous maintenance of sophisticated equipment such as ICP machines, which is essential for accurately identifying and quantifying contaminants.
- Diligently maintain comprehensive and impeccably organized records detailing laboratory procedures and results, contributing to the overall precision and reliability of the analysis.
- Collaborate effectively with interdisciplinary teams, including biologists and environmental scientists, to interpret data and provide insightful conclusions, contributing to research and decision-making processes regarding water quality and safety.

AraFaterTeb Tehran, Iran

Medical Equipment Sales Specialist

Jun 2020 – Jan 2021

(Full-time, On-site)

- Cultivate effective communication channels with clients to grasp their requirements and proactively present tailored solutions comprehensively.
- Conduct in-depth consultations with clients to provide expert insights on cutting-edge and contemporary medical equipment, ensuring alignment with their needs.
- Formulate and execute robust marketing strategies, leveraging industry knowledge and market trends, to promote and drive sales of advanced medical equipment.
- Establish and maintain strong relationships with healthcare professionals and institutions, offering continuous support and updates on technological advancements in medical equipment to foster long-term business partnerships and customer loyalty.

CERTIFICATES & COURSES

| Pharmaceutical Quality Assurance (QA) - (Swiss Pharma Commerce 1) Apr 202 |
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| Pharmaceutical Quality Control (QC) - (Swiss Pharma Commerce) Jan 202 |
| Pharmaceutical Drug Formulation – (Swiss Pharma Commerce) July 202 |
| GC-Mass (GC-MS) - Sharif University (Sharif Jahad ²) Jan 202 |
| Gas Chromatography (GC) – Sharif University (Sharif Jahad) Dec 20. |
| High-Performance Liquid Chromatography (HPLC) - Sharif University (Sharif Jahad) Dec 202 |
| Methods of Preparing Chemical Analysis Samples - Sharif University (Sharif Jahad) Dec 202 |
| ChemOffice & HyperChem Software Training – Jundishapur University Dec 202 |
| National Symposium of Medicinal Chemistry – Pharmaceutical Manufacturers Syndicate Jul 202 |
| Perfume, cologne, and essential oil extraction with production methods – Oxin Novin Sharif Aug 202 |
| Hair Mask Production – Oxin Novin Sharif Aug 202 |

MEMBERSHIPS

Student Committee of Syndicate - Syndicate of pharmaceutical & chemical.

LANGUAGES

Persian – Native Proficiency

English – IELTS General: Listening: 7.5, Reading: 6.5, Writing: 6.5, Speaking: 6.0, Overall: 6.5

ADDITIONAL SKILLS

Technical Skills

Expertise in chromatography, spectroscopy, and titration, essential for pharmaceutical analysis. Proficient in statistical software (NIST MS Search and MS Office) for data interpretation in pharmaceutical research. In-depth knowledge of industry standards and regulations, ensuring excellence in pharmaceutical product development.

Soft Skills

Strong ability to tackle scientific problems with innovative solutions. Skilled in articulating scientific concepts to diverse audiences, enhancing team collaboration and stakeholder engagement. Demonstrated flexibility in adapting to new technologies and methodologies in a dynamic research environment.

Leadership & Teamwork

Proven track record in leading research projects to successful completion. Excellent interpersonal skills, fostering productive teamwork in interdisciplinary research environments.

Additional Competencies

Strong understanding of ethical implications in pharmaceutical research. Commitment to staying updated with the latest developments in pharmaceutical science.

¹ Held by the International Institute of New Sciences (IINS) in collaboration with Swiss Pharma Commerce.

² Academic Center for Education, Culture, and Research, the Sharif University of Technology Organization.