

# Resume

## MARYAM ASHRAF

### Personal Information:

- **Father's Name** : **Mirza Muhammad Ashraf**
- **Date of Birth** : **25-03-1992**
- **Gender** : **Female**
- **Marital Status** : **Married**
- **Religion** : **Islam**
- **Nationality** : **Pakistani**
- **Domicile** : **Punjab**
- **Contact No.** : **+92-340-5782676**
- **Address** : **Ghuri Town Phase-I, Islamabad-Pakistan.**

### Objective:

My objective is to excel in the field of pharmacy by researching on old, current, and upcoming medications. I would like to explore my zeal and interest and to utilize my keenness to gain knowledge and experience from my seniors and work with full dedication to learn more in the field of pharmacy

### Education Details:

| Degree/Certificate     | Year of Passing | Division                 | Board/University                             |
|------------------------|-----------------|--------------------------|----------------------------------------------|
| M.phil<br>Pharmacology | 2024            | 1 <sup>st</sup> Division | IBADAT International University<br>Islamabad |
| Pharm-D                | 2017            | 1 <sup>st</sup> Division | Riphah International University<br>Islamabad |
| FSC                    | 2012            | 1 <sup>st</sup> Division | BISE Punjab                                  |
| S.S.C (Science)        | 2010            | 1 <sup>st</sup> Division | BISE Punjab                                  |

## **Computer Skills**

- ❖ MS Office
- ❖ Internet Surfing.

## **Experience**

- ❖ 7 years' Experience as **Production Pharmacist (Dry Powder Injectable)** at **Ipram International** Islamabad from 24-01-2017 to 31-12-2024.
- ❖ Currently working as Lecturer **at Ibadat International University** Islamabad.

## **Technical Skills at Pharmaceutical Organization**

- ❖ Design, develop implement, and execute quality standards to enhance production of dry powder injectable with minimal cost.
- ❖ Handles discipline in accordance with company policy.
- ❖ Identifies and analyzes issues particularly when problems recur in multiple products, and recommends and facilitates solutions to these issues.
- ❖ Reviews client, customer, and user feedback in coordination with the Quality Assurance and Marketing & Sales departments
- ❖ Design, develop and Review of SOPs of production department.
- ❖ Check the cleanliness and sanitation of the areas.
- ❖ Making arrangement for the maintenance of retained samples of the final product under control conditions and ensure proper record keeping.
- ❖ Development and review of packaging component specifications.
- ❖ Proper arrangement for destruction / disposal of rejected / leftover wasted packing materials.
- ❖ Investigation and handling of customer complaints.
- ❖ Vendor evaluation of the raw as well as packaging components.
- ❖ Ensuring personal hygiene of all personnel working in manufacturing area.
- ❖ Evaluation and authorization of all planned / emergency deviations.
- ❖ To liaison with the raw material warehouse officer to prepare monthly list of raw materials due for revalidation, arrange sampling for testing and release slips to warehouse after its release.
- ❖ Conducting specific chemical and physical analyses on pharmaceutical products through all stages of the manufacturing process from incoming raw materials to finished goods, and may include environmental monitoring programs.
- ❖ Use a variety of laboratory instrumentation and computer systems to collect and record data Perform assays requiring precise analytical skills.
- ❖ Maintain data integrity and ensure compliance with company SOPs and specifications, FDA, GLP, QSR and cGMP regulations.

## **Technical Skills at Ibadat International University**

- ❖ Pharmacology laboratory techniques and practical demonstration
- ❖ Prescription interpretation
- ❖ Laboratory safety protocols, Good Laboratory Practice (GLP), and biosafety compliance
- ❖ Scientific data collection, analysis, and interpretation
- ❖ Research methodology and critical appraisal of scientific literature
- ❖ Biostatistics and statistical data analysis
- ❖ Scientific writing, manuscript preparation, and referencing
- ❖ Preparation of quizzes, examinations, and assessment tools
- ❖ Student mentoring, supervision, and academic advising
- ❖ Curriculum development and lesson planning
- ❖ Microsoft Office Suite (Word, Excel, PowerPoint)
- ❖ Statistical software (GraphPad Prism)
- ❖ Reference management software (EndNote)
- ❖ Learning Management Systems (Google Classroom)
- ❖ Online teaching platforms (Zoom, Google Meet)

### **Laboratory Skills**

- ❖ Laboratory equipment handling and maintenance
- ❖ Preparation of laboratory reagents and solutions
- ❖ Sample handling and documentation
- ❖ Maintenance of laboratory records and inventories
- ❖ Demonstration of pharmacological experiments
- ❖ Standard Operating Procedures (SOPs) implementation
- ❖ Quality assurance and laboratory documentation

### **Teaching & Academic Skills**

- ❖ Interactive lecture delivery
- ❖ Problem-Based Learning (PBL)
- ❖ Objective Structured Practical Examination (OSPE) preparation
- ❖ MCQ, SAQ, and practical examination development
- ❖ Student assessment and grading
- ❖ Academic counseling and mentoring
- ❖ Educational presentation design

## **Research Skills**

- ❖ Literature review and systematic searching
- ❖ Research proposal development
- ❖ Experimental design
- ❖ Data management and statistical interpretation
- ❖ Research ethics and plagiarism awareness
- ❖ Scientific publication and conference presentation

## **EQUIPMENTS USED:**

- ❖ UV-Visible Spectrophotometer: (shimadzu)
- ❖ FT-IR Spectrophotometer: (shimadzu)
- ❖ Dissolution Test Apparatus: (Curio-Tech-2020)
- ❖ Disintegration Test Apparatus: (Galvano scientific-2020)
- ❖ Conductivity Meter: (3173)
- ❖ pH Meter: (6173pH)
- ❖ Analytical Moisture Analyzer: (MA35M-230N)
- ❖ Leak Test Apparatus: (GSL-16)
- ❖ Water Bath: (XMTD-204)
- ❖ Ultrasonic Cleaner (Sonicator): (Digital Pro Model (01160104160))
- ❖ Stability Chamber (Accelerated): (AHG00748)
- ❖ Stability Chamber (Real-time): (AHG00748)
- ❖ Vertical Autoclave (Model Sugold Xfh-40ca)
- ❖ Biological Air Sampler (BK-BAS-IV)
- ❖ Colony counter (Galaxy 330)
- ❖ Centrifuge Machine (M-800)
- ❖ Weighing Balance (FA2004B)
- ❖ Multi volume single channel micropipette
- ❖ Vertical Laminar Flow Cabinet
- ❖ Hot Incubator (REMI)
- ❖ Cool Incubator (LRH-150F)
- ❖ Hot Air Oven (REMI-300)
- ❖ Digital Thermostat Water Bath (HH-4)

## **Languages**

- ❖ Urdu, English, Punjabi