**Curriculum Vitae**

**Personal Information**

**Name** Maham Shamim

**Postal address** Address: D-1 28/6 , Malir Karachi, Pakistan

**Date of Birth** 04.05.1991

**Nationality** Pakistan

**CNIC No** 42201-7785196-8

**Marital Status** Single

**Place of Birth** Karachi, Pakistan

**Telephone mobile** +92-311-2018884

**E-Mail address** [maham.s12@outlook.com](mailto:maham.s12@outlook.com)

**Work Experience:**

**Since March 2015**  As **Quality Research and Development Officer** at **Food links International,**

Here main responsibilities include;

* Mainly deals with seasonings, liquid flavors, food colors, and other food ingredients.
* Modifying existing seasonings as per customer’s requirements and also developing new ones.

**Since October 2014 to**

**January 2015** As a traineein the **Laboratory** of **Memon Medical Institute Hospital**.

Having an experience of working in different departments; i.e.

Microbiology, biochemistry, chemistry, hematology.

**Since March 2014 to**

**September 2014**  As a teacher at Education Trust Nasra School (part time job).

**From June 2013 to**

**July 2013** As a trainee at **Indus Pharma (Private) Limited**, where the main projects were;

* To perform chemical, microbial and sterility test of water
* Bioassay of antibiotics
* Microbial air monitoring of sterile area
* Air borne particle count of sterile area
* Personal hygiene test of the persons working in sterile area
* Chemical testing of tablets
* Disintegration test of tablets
* Manufacturing of Cephalosporin labelled products
* Microbial Limit Test (MLT) of all the finished products
* Formation of syrup and injectibles
* BET (Bacterial Endotoxin Test) of injectibles

**Academic Qualifications**

**Bachelors of Science (BS) Biotechnologist,** studied Biotechnology at University of Karachi.

**2010 to 2013** completed the **Bachelors of Studies (BS)** in **Biotechnology** from University of Karachi (Equivalent to M.Sc.). A four year bachelors program with 42 courses in 8 semesters comprising of following major fields;

* Microbioloygy
* Chemistry (Organic & Biochemistry)
* Genetics
* Immunology
* Virology
* Biophysics & Bioinformatics
* Gene expression annd control

**Higher Secondary Schooling**

**2008 to 2009** completed the higher secondary school certificate (HSC) from Govt Degree College Malir Cantt.Karachi, with pre-medical subjects with A-Grade.

**Compulsory Basic Schooling**

**1997 to 2007** completed the secondary school certificate (SSC) from Central Model Ideal School, Karachi an English medium school with A-1 Grade.

**Skills and expertise**

* multitasking
* analytical skills
* problem-solving skills
* the ability to work to strict deadlines
* strong negotiation and arbitration skills
* written and oral communication skills
* considerable understanding of both legal and scientific matters

**Languages**

* English
* Urdu (mother tongue)